

The FSTP-Project's Reference List (Version of 23.03.2020)

Many FSTP-Project mails, including this one, are written in preparation of the textbook^[182] – i.e. are not fully self-explanatory independent of other FSTP-mails

- [1] S. Schindler: "Highest Courts' Patent Precedents in *Mayo/Myriad/CLS/Ultramercial/LBC*: 'Inventive Concepts' Accepted – 'Abstract Ideas' Next? Patenting 'Emerging Technology Inventions' Now without Intricacies?", publ. 2011*).
- [2] The term 'Artificial Intelligence' here denotes specific cutting edge deterministic IT & Mathematics areas, e.g. in Knowledge Representation (KR)/ Description Logic (DL)/ Natural Language (NL)/ Semantics/ Semiotics/ (Nonsequential) System Design/..., i.e. a resilient fundament for analyzing 35 USC/SPL by AI-based "Facts Screening/Transforming/Presenting, FSTP"-Technology, developed here, induced by the US Supreme Court's framework decisions^[182]- All the ETCIs' meanings, especially Molecular Biology meanings of all 'BIO-prefixed' acronyms, are based on so understood AI.
- [3] R. Brachmann, H. Levesque: "Knowledge Represent. & Reasoning", Elsevier, 2004.
- [4] F. Baader, D. Calvanese, D. McGuinness, D. Nardi, P. Patel-Schneider: "The Description Logic Handbook", CUP, 2010.
- [5] S. Schindler: "Math. Modeling SPL Top-Down vs. Bottom-Up", Yokohama, 2012*).
- [6] S. Schindler, "**FSTP**" **pat. appl.**: "THE FSTP EXPERT SYSTEM", 2012*).
- [7] S. Schindler, "**DS**" **pat. appl.**: "AN INNOVATION EXPERT SYSTEM, IES, & ITS PTR-DS", 2013*).
- [8] S. Schindler, J. Schulze: "Technical Report #1 on '902 PTR", 2014.
- [9] S. Schindler, "Patent Business – Before Shake-up", 2013/2015/2019 (V-2019 to be publ. in Q3*).
- [10]SSBG's AB to CAFC in LBC, 2013*).
- [11]S. Schindler, "**inC**" **pat. appl.**: "inC ENABLED SEMI-AUTO. TESTS OF PATENTS", 2013*).
- [12]C. Correa: "Handbook on Prot. of IP under WTO Rules", EE, 2010.
- [13]N. Klunker: "Harmonisierungsbest. im mat. Patentrecht", MPI, 2010.
- [14]"USPTO/MPEP: "2111 Claim Interpretation; Broadest Reason. Interpretation*).
- [15]S. Schindler: "KR Support for SPL Precedents", Barcelona, eKNOW-2014*).
- [16]J. Daily, S. Kieff: "Anyt. under the Sun Made by Humans SPL Doctrine as End. Instit. for Comm. Innovation", Stanford/GWU*).
- [17]CAFC En banc Hearing in LBC, 12.09.2013.
- [18]USSC: SSBG's AB in CLS, 07.10.2013*).
- [19]USSC: SSBG's AB in WildTangt, 23.09.2013*).
- [20]USPTO, "Intellectual Property and the US Economy:Industr. IN FOCUS", 2012*).
- [21]K. O'Malley: Keynote Address, IPO, 2013*).
- [22]S. Schindler, "An Inventor View at the Grace Period", Kiev, 2013*).
- [23]S. Schindler, "The IES and inC Enabled SPL Tests", Munich, 2013*).
- [24]S. Schindler, "Two Fund. Theorems of 'Math. Innovation Science", Hong Kong, ECM-2013*).
- [25]S. Schindler, A. Paschke, S. Ramakrishna, "Form. Leg. Reas. that an Inven. Satis. SPL", Bologna, JURIX-2013*).
- [26]USSC: SSBG's AB in Bilski, 06.08.2009*).
- [27]T. Bench-Capon, F. Coenen: "Isomo. and Legal Knowledge Based Systems", AI&Law, 1992*).
- [28]N. Fuchs, R. Schwiter. "Att. to Con. E.", 1996.
- [29]A. Paschke: "Rules / Logic Programming in the Web". 7. ISS, Galway, 2011.
- [30]K. Ashley, V. Walker, "From Info. to Arg. Retr. for Legal Cases", Bologna, JURIX-2013*).
- [31]CAFC, H. in Oracle / Google, "As to Copyrightability of the Java Platf.", 06.12.2013.
- [32]S. Schindler, "A KR Based Inno. E. Sys. (IES) for US SPL Preceds", Phuket, ICIIM-2014*).
- [33]S. Schindler, "Status Report about the FSTP Prototype", Hyderabad, GIPC-2014.
- [34]S. Schindler, "Status of the FSTP Prototype", Moscow, LESI, 2014.
- [35]S. Schindler, IPR-MEMO: "Definitional Distinctions between — and Common Base Needed of — Subs. Trademark Law, Subs. Copyright Law, and Subs. Patent Law", in prep.
- [36]S. Schindler, "Boon and Bane of Inventive Concepts and Refined Claim Construction in the Supreme Court's New Patent Precedents", Berkeley, IPSC, 08.08.2014*).
- [37]D. Bey, C. Cotropia, "The Unreasonableness of the BRI Standard", AIPLA, 2009*).
- [38]CAFC, Transcript of the Hearing in TELES vs. CISCO/USPTO, 08.01.2014*).
- [39]CAFC, Transcript of the en banc Hearing in CLS vs. ALICE, 08.02.2013*).
- [40]SSBG's Brief to the CAFC in case '453*).
- [41]SSBG's Brief to the CAFC in case '902*).
- [42]SSBG's Amicus Brief to the CAFC in case CLS, 06.12.2012*).
- [43]S. Schindler, "**LAC**" **pat. appl.**: „Semi-Auto. Gen./Custom. of (All) Confirmative Legal Arg. Chains (LACs) in a CI's SPL Test, Enabled by Its Inventive Concepts", 2014*).
- [44]R. Rader, S. Schindler: Panel disc. "Patents on Life Sciences", Berlin, LESI, 2012.
- [45]USSC: SSBG's AB as to CII, 28.01. 2014*).
- [46]S. Schindler: "Autom. Deriv. of Leg. Arg. Chains (LACs) from Arguable Subtests (ASTs) of a Claimed Invention's Test for Satisfying. SPL", U Warsaw, 24.05.2014*).
- [47]S. Schindler: "Automatic Generation of All ASTs for an Invention's SPL Test" *).
- [48]USPTO/MPEP, "2012 Proc. for Subj. Mat. Eli. ... of Pro. Claims Inv. Laws of Nature", 2012*).
- [49]USPTO/MPEP, Supp. Ex. Guideli. for Determ. Compli. with 35 U.S.C. 112; MPEP 2171*).
- [50]NAUTILUS v. BIOSIG, PFC, 2013*).
- [51]BIOSIG, Respondent, 2013*).
- [52]Public Knowledge et al., AB, 2013*).
- [53]Amazon et al., AB, 2013*).

- [54] White House, FACT SHEET - ... the Presid.'s Call to Str. Our PS and Foster Inno., 2014*).
- [55] B. Russel: "Principia Mathematica", see wikipedia.
- [56] CAFC Decision Phillips v. AWH Corp., 12.07.2005
- [57] M. Adelman, R. Rader, J. Thomas: "Cases and Materials on Patent Law", West AP, 2009.
- [58] SSBG's Amicus Brief to the Supreme Court as to its (In)Definiteness Quest's, 03.03.2014*).
- [59] S. Schindler, "**UI**" **pat. appl.**: "An IES Cap. of S-Auto. Gen./Invoking All LACs in the SPL-T ..., Ean. by InCs", 2014*).
- [60] S. Schindler: "Auto. Der. of All Arg. Chains Leg. Def. Patenting/Patented Inventions", ISPIIM, Montreal, 6.10.2014, *).
- [61] H. Wegner: "Indf., the SI. Giant in SPL", www.laipla.net/hal-wegners-top-ten-patent-cases/.
- [62].a) CAFC decision on reexamination of U.S. Pat. No. 7,145,902, 21.02.2014*).
- [63].b) CAFC decision on reexamination of U.S. Pat. No. 6,954,453, 04.04.2014*).
- [64] B. Wegner, S. Schindler: "A Mathe. Structure Modeling Inventions", Coimbra, CICM-2014*).
- [65] SSBG's Petition to the CAFC for Rehearing En Banc in the '902 case, 18.04.2014*).
- [66] CAFC: VEDERI vs. GOOGLE, 14.03.2014
- [67] CAFC: THERA SENSE decision, 25.05.2011
- [68] B. Fiacco: Amicus Brief to the CAFC in VERSATA v. SAP&USPTO, 24.03.14*).
- [69] USSC, Transcript of the oral argument in *Alice* Corp. v. CLS Bank, 31.03.2014*).
- [70] R. Rader, Keynote Speech: "Pat. Law and Liti. Ab.", ED Tex Bench and Bar Conf., 01.11.2013*).
- [71] S. Schindler, Keynote Speech: "eKnowledge of SPL - Trail Blazer into the Innovation Age", Barcelona, eKNOW-2014*).
- [72].a) S. Schindler: "The USSC's 'SPL Init.': Sci. Its SPL Interpreta. Removes 3 Everg. SPL Obscurities", PR, 08.04.2014*).
- .b) S. Schindler: "The Supreme Court's 'SPL Initiative': Sci. Its SPL Int. Rem. 3 Everg. SPL Obsc. and En. Auto. in a CI's SPL Tests and Arg. Chains", Honolulu, IAM2014S, 18.07.14*).
- [73].a) USPTO/MPEP: "2014 Procedure For Subject Matter Eligibility Analysis Of Claims Reciting Or Involving Laws Of Nature/Natural Principles, Natural Phenomena, And/Or Natural Products", [48,49], 2014*).
- .b) MEMORANDUM: "Prelim. Examin. Instructions in view of *Alice* v. CLS*").
- [74] B. Wegner: "The Math. Background of Proving InCs Based Claimed Inv. Satisfies SPL", 7. GIPC, Mumbai, 16.01.2015.*)
- [75] CAFC Order as to denial [65], 27.05.2014
- [76] D. Crouch: "En Banc Fed. Cir. Panel Changes the Law of Claim Construction", 13.07.2005*).
- [77] Video of the USPTO Hearing, 09.05.2014*).
- [78] R. Rader, Keynote Speech at GTIF, Geneva, 2014 and LESI, Moscow, 2014
- [79] S. Schindler: "On the BRI-Schism in the US NPS ...", publ. 22.05.2014.*)
- [80] USSC: SSBG's PfC in the '902 case, Draft_V.133_of_ [121], publ. 14.07.2014*).
- [81] S. Schindler: "To Whom is Interested in the Supreme Court's Biosig Decision*")
- [82] R. DeBerardine: "Inno.Corp.Per.", FCBA*).
- [83] SSBG's Petition to the CAFC for Rehearing En Banc in the '453 case, 09.06.2014*).
- [84] CAFC's Order as to denial [83], 14.07.2014*).
- [85] CAFC: "At Three Decades", DC, 2012.
- [86] S. Schindler Foundation: "Transatlantic Coop. for Growth and Security", DC, 2011.
- [87] DPMA: "Recent Developments and Trends in US Patent Law", Munich, 2012.
- [88] FCBA: "Inno., Trade, Fis. Real.", Col. S., 2013.
- [89] LESI: GTIF, Geneva, 2014.
- [90] FCBA: "Sharp. C. Man.", Asheville, N.C., 2014
- [91] B. Wegner, S. Schindler: "A Math. KR Mod. for Claim Inter.& Con.", in prep.
- [92] SSBG's Petition for Writ of Certiorari to the Supreme Court in the '453 case, 06.10.2014*).
- [93] E. Morris: "What is 'Technology'?", IU I.N.*)
- [94] E. Morris: "*Alice*, Artifice, and Action - and Ultramercial", IU I.N., 08.07.2014*).
- [95] S. Schindler, ArAcPEP-MEMO: "Artifice, Action, and the Pat.-Eli. Prob.", in prep., 2014.
- [96] A. Chopra: "Deer in the Headlights. Response of Incumbent Firms to ...", School of Management, Fribourg, 2014*).
- [97] S. Schindler, DisInTech-MEMO: "R&D on Pat. Tech.: Eff. and Safety Boost.", in prep., 2014.
- [98] G. Boolos, J. Burgess, R. Jeffrey: "Computability and Logic", Cambridge UP, 2007.
- [99] A. Hirshfeld, Alexandria, PTO, 22.07.2014*).
- [100] C. Chun: "PTO's Scrutiny on Software Patents Paying Off", Law360, N.Y.*).
- [101] P. Michel, Keynote, PTO, 22.07.2014.
- [102] D. Jones, Alexandria, PTO, 22.07.2014.
- [103] R. Gomulkiewicz, Seattle, CASRIP, 25.07.14.
- [104] M. Lemley, Seattle, CASRIP, 25.07.2014.
- [105] D. Jones, Seattle, CASRIP, 25.07.2014.
- [106] B. LaMarca, Seattle, CASRIP, 25.07.2014.
- [107] J. Duffy, Seattle, CASRIP, 25.07.2014.
- [108] J. Pagenberg, Seattle, CASRIP, 25.07.2014.
- [109] M. Adelman, Seattle, CASRIP, 25.07.2014.
- [110] B. Stoll, Seattle, CASRIP, 25.07.2014.
- [111] R. Rader, Seattle, CASRIP, 25.07.2014.
- [112] E. Bowen, C. Yates: "Justices Should Back Off Patent Eligibility, ...", L360*).
- [113] S. Schindler: "The CAFC's Rebellion is Over - The USSC, by *Mayo/Biosig/Alice*, ...", publ. 07.08.2014*).
- [114] S. Elliott: "The USPTO Patent Subj. Matter Eligi. Guidance TRIPSs", 30.07.2014*).
- [115] W. Zheng: "Exhausting Patents", Berkeley, IPSC, 08.08.2014*).
- [116] R. Merges: "Ind. Inv.: A Limited Defense of Absolute Infringement Liability in Patent Law", Berkeley, IPSC, 08.08.2014*).
- [117] J. Sarnoff, Berkeley, IPSC, 08.08.2014.
- [118] H. Surden: "Principles of Problematic Pats", Berkeley, IPSC, 08.08.2014*).
- [119] www.zeit.de/2013/33/multiple-sklerose-medikament-tecfigidera/seite-2*).

- [120] J. Merkley, M. Warner, M. Begich, M. Heinrich, T. Udal: "Letter to Hon. Penny Pritzker", DC, 06.08.2014*).
- [121] USSC: SSBG's PfC in '902 case, 25.08.2014*).
- [122] D. Parnas, see Wikipedia.
- [123] E. Dijkstra, see Wikipedia.
- [124] S. Schindler: "Computer Organization III", 3. Semester Class in Comp. Sc., TUB, 1974-1984.
- [125] S. Schindler: "Nonsequential Algorithms", 4. Semester Class in Comp. Sc., TUB, 1978-1984.
- [126] S. Schindler: "Optimal Satellite Orbit Transfers", PhD Thesis, TUB, 1971.
- [127] USSC Decision in *KSR v. Teleflex*, 30.04.2007*)
 USSC Decision in *Bilski v. Kappos*, 28.06.2010*)
 USSC Decision in *Mayo v. Prometheus*, 20.03.2012*)
 USSC Decision in *AMP v. Myriad*, 13.06.2013*)
 USSC Decision in *Nautilus v. Biosig*, 02.06.2014*)
 USSC Decision in *Alice v. CLS*, 19.06.2014*)
- [128] R. Feldman: "Coming of Age for the Federal Circuit", The Green Bag 2014, UC Hastings.
- [129] G. Quinn: "Judge Michel says *Alice* Decision 'will create total chaos'", IPWatch,).
- [130] G. Frege: "Funktion und Begriff", 1891.
 G. Frege: "Sinn und Bedeutung".
- [131] L. Wittgenstein: "Tract. logico-philoso.", 1918.
- [132] B. Wegner, MEMO: "About relations (V.7-final)", 25.04.2013*).
- [133] B. Wegner, MEMO: "About con. of pre. /con., scope and solution of problems", 20.08.2013.
- [134] B. Wegner, MEMO: "A refined relat. between domains in BADset and BEDset", 18.09.2014.
- [135] H. Goddard, S. Schindler, S. Steinbrener, J. Strauss: FSTP Meeting, Berlin, 29.09.2014.
- [136] S. Schindler: "Tutorial on Commonalities Between System Design and SPL Testing".).
- [137] S. Schindler: "The Rationality of a Claimed Invention's (CI's) post-*Mayo* SPL Test – It Increases CI's Legal Quality and Professional Efficiency in CI's Use", in prep.
- [138] S. Schindler: "The USSC Guid. to Robust ET CI Patents", ICLPT, Bangkok, 22.01.2015*).
- [139] USSC: Order as to denial [121], 14.10.2014*).
- [140] S. Schindler: "§ 101 Bashing or § 101 Clarification", published 27.10.2014*).
- [141] BGH, "Demonstrationsschrank" decision*).
- [142] B. Wegner, S. Schindler: "A Mathematical KR Model for Refined Claim Interpretation & Construction II", in prep...
- [143] ... Press, to go into [137].....
- [144] "Turmoil", see program of AIPLA meeting, DC, 23.10.2014
- [145] "Dark side of Innovation", see [137]
- [146] D. Kappos: About his recent west coast meetings, AIPLA, DC, 23.10.2014.
- [147] CAFC, Transcript of the Hearing in *Biosig* case, 29.10.2014*).
- [148] R. Rader: Confirming that socially unacceptable CIs as extremely preemptive, such as for example [119], should be patent-eligible, AIPLA meeting, DC, 24.10.2014.
- [149] A. Hirshfeld: Announcing the USPTO's readiness to consider also hypo. CIs in its EG, AIPLA meeting, DC, 24.10.2014.
- [150] S. Schindler: "*Alice*-Tests Enable 'Quantifying' Their Inventive Concepts ... ", USPTO&GWU, 06.02.2015*), see also [175]*).
- [151] S. Schindler: "Biosig, Refined by *Alice*, Vastly Increases the Robustness of Patents", in prep.**).
- [152] S. Schindler: "Auto. Deriv./Reprod. of LACs, Protecting Patens Against SPL Attacks", Singapore, ISPIM, 09.12.2014*).
- [153] S. Schindler: "Practical Impacts of the *Mayo/Alice/Biosig-Test*", t., Drake Uni. Law School, 27.03.2015*)
- [154] CAFC Decision in Interval, 10.09. 2014*).
- [155] S. Schindler: "A Tutorial into (Operating) Sys. Design and AIT Terms/Notions on Rigorous ETCIs' Analysis. ", in prep.
- [156] CAFC Decision in *DDR*, 05.12. 2014*).
- [157] USPTO: "2014 Int. Guidance on Pat. Subj. M. Eli. & Examples: Abs. Ideas**").
- [158] USSC's Order as to denial [92], 08.12.2014*).
- [159] CAFC Decision in *Myriad*, 17.12.2014*).
- [160] S. Schindler: "The USSC *Mayo/Myriad/Alice* Decisions, The PTO's Implementation by Its IEG, The CAFC's *DDR* & *Myriad* Recent Decisions**)", publ. 14.01.2015*), its short version*), and its PP presentation at USPTO, 21.01.2015*).
- [161] S. Schindler: "The IES: Phil. & Func. & Ma. F. – A Proto.", 7. GIPC, Mumbai, 16.01.2015*).
- [162] CAFC Decision in *CET*, 23.12.2014*).
- [163] S. Schindler: "The USSC's *Mayo/Myriad/Alice* Decisions: Their Overinterpret. vs. Oversimpl of ETCIs – Scie. of SPL Prec. as to ET CIs in Action: The CAFC's *Myriad* & *CET* Decisions", USPTO, 07.01.2015*).
- [164] J. Schulze, D. Schoenberg, L. Hunger, S. Schindler: "Intro. to the IES UI of the FSTP-Test", 7. GIPC, Mumbai, 16.01.2015*).
- [165] "ALICE AND PATENT DOOMSDAY IN THE NEW YEAR", IPO, 06.01.2015*).
- [166] S. Schindler: "Today's SPL Precedents and Its Perspectives, Driven by ET CIs", 7. GIPC, Mumbai, 15.01.2015*).
- [167] R. Sachs: "A Survey of Pat. Inv. since *Alice*". F&W LLP, Law360, New York, 13.01.2015*).
- [168] S. Schindler: "PTO's IEG Forum – Some Aftermath", publ. 10.02.2015*).
- [169] Agenda of this Forum on [157], Alexandria, USPTO, 21.01.2015*).
- [170] G. Quinn: "Patent Eli. For. Discuss. Ex. Appli. of *Mayo/Myriad/Alice*", IPWatchd, 21.01.2015*).
- [171] S. Schindler: "Semiotic Impacts of the Supreme Court's *Mayo/Biosig/Alice* Decisions on Leg. Anal. ETCIs**").
- [172] USSC Decision in *Teva*, 20.01.2015*).
- [173] USSC Dec. in *Pullman-Standard*, 27.04.1982*).
- [174] USSC Decision in *Markman*, 23.04.1996*).
- [175] S. Schindler: "Patent's Robustness & 'Double Quantifying' Their InCs as of *Mayo/Alice*", WIPIP. USPTO&GWU, 06.02.2015*).
- [176] R. Rader: Questions as to the FSTP-Test, WIPIP, USPTO&GWU, 06.02.2015.

- [177] D. Karshedt: "The Completeness Requ. in Pat Law", WIPIP, USPTO&GWU, 06.02.2015*).
- [178] O. Livak: "The Unresol. Ambiguity of Patent Claims", WIPIP, USPTO&GWU, 06.02.2015*).
- [179] J. Miller: "Reasonable Certain Notice", WIPIP, USPTO&GWU, 06.02.2015*).
- [180] S. Ghosh: "Demarcating Nature After *Myriad*", WIPIP, USPTO&GWU, 06.02.2015*).
- [181] CAFC Decision in *Cuozzo*, 04.02.2015*).
- [182] S. Schindler: "Basics of Mathem. Innovation Theory and AI Based Patent Technology", Textbook, in prep.
- [183] S. Schindler: "The *Mayo/Alice* SPL Ts/Ns in FSTP-T&PTO Init.", USPTO, 16.03.2015*).
- [184] S. Schindler: "PTOs Efficiency Increase by the FSTP-Test, e.g. EPO and USPTO", LESI, Brussels, 10.04.2015*).
- [185] R. Chen: Commenting politely on "tensions" about the BRI, PTO/IPO-EF Day, 10.03.2015.
- [186] A. Hirshfeld: Rep. about the PTO's progress of the IEG work, PTO/IPO-EF Day, 10.03.2015.
- [187] P. Michel: Moderating the SPL paradigm ref. by *Mayo/Alice*, PTO/IPO-EF Day, 10.03.2015.
- [188] P. Michel: Asking this panel as to diss. of *Mayo/Alice*, PTO/IPO-EF Day, 10.03.2015.
- [189] M. Lee: Luncheon Keynote Speech, PTO/IPO-EF Day, 10.03.2015*).
- [190] A. Hirshfeld: Remark on EPQI's ref. of pat. ap. examination, PTO/IPO-EF Day, 10.03.2015.
- [191] 16th Int. Roundt. on Sem., Hilo, 29.04.2015*).
- [192] M. Schecter, D. Crouch, P. Michel: Panel Disc., Patent Quality Summit, USPTO, 25.03.2015.
- [193] Finnegan: 3 fund. current uncert. on SPL prec, Patent Quality Summit, USPTO, 25.03.2015.
- [194] S. Schindler, B. Wegner, J. Schulze, D. Schoenberg: "post-*Mayo/Biosig/Alice* – The Precise Meanings of Their New SPL Terms", publ. 08.04.15*).
- [195] R. Stoll: "Fed. Cir. Cases to Watch on Softw. Pat. – Planet Blue", Patently-O, 06.04.2015*).
- [196] See the panel at the IPBCGlobal'2015, San Francisco, 14-16.06.2015*).
- [197] S. Schindler: "*Mayo/Alice* – The USSC's Requirement Statement as to Semiotics in SPL & ETCIs, USPTO, 06.05.2015r*).
- [198] S. Schindler: "Pats' Abs. Robust. & the FSTP-Test", LESI 2015, Brussels 18.04.2015*), DBKDA 2015 Rome 27.05.2015.
- [199] B. Wegner: "The FSTP Test – Its Mathe. Assess. of an ET CI's Practical and SPL Quality", LESI 2015, Brussels, 18.04.2015*).
- [200] D. Schoenberg: "The FSTP Test: A SW Sys. for Ass. an ET CI's Pract. and SPL Quality", LESI 2015 Brussels 18.04.2015 and DBKDA 2015 Rome 27.05.2015*).
- [201] Panel: "Patent Prosecution Session", AIPLA, LA, 31.04.2015.
- [202] S. Schindler: "The Notion of "InC", Fully Scientized SPL, and "Controlled Preemptive" ETCIs", published by 11.06.2015*).
- [203] I. Kant, <http://plato.stanford.edu/entries/kant/>.
- [204] J. Lefstin: "The Three Faces of Prometheus: A Post-*Alice* Jurisprudence of Abstraction", N.C.J.L.&TECH, July 2015*).
- [205] CAFC Decision in *Biosig*, 27.04.2015*).
- [206] USSC Petition for Cert in *ULTRAMERCIAL vs. WILDTANGENT*, May 2015. .
- [207] K.-J. Melullis, report about a thus caused problem with a granted patent at the X. Senate of the German BGH.
- [208] S. Schindler: "Reach of SPL Prot. for ETCIs of Tied Preemptivity", published by 25.06.2015*).
- [209] CAFC Decision in *Ariosa*, 12.06.2015*).
- [210] S. Braswell: "All Rise for Chief Justice Robot", [Sean Braswell](#), 07.06.2015*).
- [211] S. Schindler: "The Cons. of Ideas Mo. USSC's MBA-Semiotics and its Hi-Level", in prep.
- [212] R. Merges: "Uncertainty, and the Standard of Patentability", 1992*).
- [213] CAFC Decision in *Teva*, 18.06.2015*).
- [214] K. O'Malley,.....: "Pat. Lit. Case Man.: Reforming the Pat. Lit. Proc. ...", FCBA, 25.06.2015.
- [215] R. Chen,.....: "Claim Construct.", FCBA, 26.06.2015.
- [216] P. Naik, C. Laporte, C. Kinzig, T. Chappel, K. Gupta: "Chan. IP Norms and their Effect on Inno. in Bio-/Pharmaceut./High-Tech Sectors of the Corporate World", FCBA, 27.06.2015.
- [217] S. Schindler: "The US NPS: The MBA Framework a Rough Diamond – but Rough for Ever? *Teva* will Cut this Diamond and thus Create a Mega-Trend in SPL", publ. 21.07.2015*).
- [218] B. Russel: "Principles of Mathematics", see also Wikipedia.
- [219] A.v. Wijngaarden, s.Wikipedia
- [220] CAFC Decision in *LBC*, 23.06.2015*).
- [221] CAFC Decision in *Cuozzo*, 08.07.2015*).
- [222] CAFC Decision in *Versata*, 09.07.2015*).
- [223] CAFC Decision in *Int. Ventures*, 06.07.2015*).
- [224] J. Duffy, J. Dabney: PFC, 13.08.2009*).
- [225] S. Schindler: "A PS to an Appraisal to the USSC's *Teva* Decision: CAFC Teaming-up with PTO for Barring *Teva* – and this entire 'ET Spirit' Framework?", pub 27.07.2015*).
- [226] R. Stoll, B. LaMarca, S. Ono, H. Goddard, N. Hoelder: "Challenging Software-Business Method Pat. Eli. in Civil Actions and Post Grant Review", CASRIP, Seattle, 24.07.2015.
- [227] A. Serafini, D. Kettelberger, J. Haley, J. Krauss: "Biotech and Pharma Patents Eligi.:", CASRIP, Seattle, 24.07.2015.
- [228] D. Kettelberger, see [227]
- [229] Justice Breyer: "Archimedes Metaphor", [69]*).
- [230] I. Kant: https://en.wikipedia.com/wiki/Immanuel_Kant_&
I. Kant: "Critique of Pure Reason", https://en.wikipedia.com/wiki/I_Kant.
I. Kant: "The Metaphysical Foundations of Natural Science", Wikipedia.
- [231] I. Kant: "Groundwork of the Metaphysics of Morals", <https://en.wikipedia.org/wiki/>.
- [232] I. Kant: "Categorical Imperative", https://en.wikipedia.org/wiki/Categorical_Imperative

- I. Kant: "What Real Progress has Metaphysics Made in Germany since the Time of Leibniz and Wolff?", AbarisB., NY, '83.
- [233] I. Kant: "Prolegomena to Any Future Metaphysics", <https://en.wikipedia.org/wiki/>
- [234] J. Dabney: "The Return of the Inventive Concept?", 06.12.2012").
- [235] .a USPTO: "July 2015 Update on Subj. Matter Eligibility", 30.07.2015")
.b USPTO: „May 2016 Update: Memorandum - Recent Subj.Matter Eligibility Decisions“, 19.05.2016*)
- [236] Concepts, <http://plato.stanford.edu/entries/concepts/>.
- [237] S. Schindler: "The Supreme Court's Substantive Law (SPL) Interpretation – and Kant“, publ.13.04.2016“).
- [238] R. Hanna: "Kant and the Foundations of Analytic Philosophy", OUP, 2001.
- [239] S. Koerner: "The Philosophy of Mathematics", DOVER, 2009
- [240] USSC: Pfc by Cuozzo*).
- [241] S. Schindler: "Draft of an Amicus Brief to the USSC in Cuozzo supporting“, publ. 05.11.2015“).
- [242] Panel: "The Evolving Landscape at PTAB Proceedings“, AIPLA, DC, 22.10.2015
- [243] M. Lee: Publ. Interview at Opening Plenary Session, AIPLA, DC, 21.10.2015.
- [244] S. Schindler: "The IEG's 2015 Update & the 'Patent-Eligibility Granted/-ing, PEG' Test“, publ. 18.12.2015“)
- [245] M. Lee: USPTO Director's Forum, „Enhanced Patent Quality Initiative: Moving Forward“, 06.11.2015“).
- [246] ISO/OSI Reference Model of Open Systems Interconnection, see Wikipedia.
- [247] S. Graham (LAW.COM): Q&A With AIPLA President Denise DeFranco, 13.11.2015“).
- [248] USSC Decision in Parker vs. Flook, 22.06.1978“).
- [249] CAFC Denial of En Banc Petition in Ariosa v. Sequenom, 02.12.2015“).
- [250] D. Crouch (Patently-O): Federal Circuit Reluctantly Affirms Ariosa v. Sequenom and Denies En Banc Rehearing, 03.12.2015“)
- [251] S. Schindler: "Patent-Eligibility and the "Patent-Eligibility Granted/-ing , PEG" Test, resp. the CAFC Object. Counters the Supreme Court's MBA Framework, by its *DDR vs. Myriad/ Cuozzo Decisions*", 05.01.2016“).
- [252] E. Coe: "Michelle Lee Steers USPTO Through Choppy Waters", Law360 , 09.12.2015“)..
- [253] USSC Cert Petitions in Halo v. Pulse and Stryker v. Zimmer, 22.06.2015
- [254] CAFC Oral Argument in McRo v. Bandai, 11.12.2015
- [255] CAFC Oral Argument in Lexmark v. Impression, 02.10.2015
- [256] CAFC Decision in Carnegie v. Marvell, 04.08.2015
- [257] S. Schindler: "A PS as to the Motion Decision", 11.01.2016“).
- [258] S. Schindler: "BRIPTO by the USPTO or BRI^{MBA} by the Supreme Court?", 03.02.2016, “).
- [259] S. Schindler: "Classical Limitations or MBA Framework's Inventive Concepts?", 08.02.2016“),
- [260] S. Schindler: "Patent-Eligibility: Vague Feelings or an MBA Fact?", pub. 12.02.2016“)
- [261] S. Schindler, U. Diaz, T. Hofmann, L. Hunger, C. Negrutiu, D. Schoenberg, J. Schulze, J. Wang, B. Wegner, R. Wetzler: "The User Interface Design of an Innovation Expert System (= IES) for Testing an Emerging Technology Claimed Invention (= ETCI) for its Satisfying Substantive SPL", p.. 07.03.2016“)
- [262] M. McCormick: "Immanuel Kant: Metaphysics", www.iep.utm.edu/kantmeta/.
- [263] M. Fuller, D. Hirshfeld, M. Schecter, L. Sheridan, C Brinckerhoff (Moderator), Panel Disc., IPO, DC, 15.03.2016.
- [264] W. Quine, see Wikipedia.
- [265] USSC Pfc by Samsung v. Apple, 21.03.2016
- [266] "The Chicago Manual of Style Online", <http://www.chicagomanualofstyle.org>.
- [267] S. Schindler: "**IDL pat. appl.**: "THE IDL TOOLBOX", 2016, in prep..
- [268] S. Schindler: "**IES-UIE pat. appl.**: "THE IES USER INTERFACE DESIGN", 2016, in prep..
- [269] S. Schindler: "**FSTP II pat. appl.**: "THE FSTP-II", 2016“, in prep..
- [270] S. Schindler: "**PEGG-Test pat. appl.**: "THE PI GRANTING/GRANTED TEST", 2016, in prep.
- [271] S. Schindler: "The Supreme Court's MBA Framework" Implies "Levels Of Abstraction", 12.05.2016“)
- [272] S. Schindler: "**CSIP pat. appl.**: "CONTEXT SENSITIVE ITEMS PROMPTING", 2016, in prep.
- [273] S. Schindler: "MEMO about "Mathematical Inventive Intelligence, MII ", published on 21.06.2016“)
- [274] M. Flanagan, R .Merges, S. Michel, A. Rai, W. Taub: "After *Alice*, Are SW Innovations Ever Patentable Subj. Matter?"
- [275] V. Winters, K. Collins, S. Mehta, van Pelt: "After Williamson, Are Functional Claims for SW Viable?"
- [276] K. Collins: "The Williamson Revolution in SW Structure", Washington University, Draft 04/01/16.
- [277] CAFC Decision in Williamson v. Citrix Online, 2015“).
- [278] a.) D. Parnas: Personal Communications, Berlin, 1975.
b.) D. Parnas: "Software Fundamentals", ADDISON-WESLEY, 2001.
- [279] USSC: Transcript of its Hearing in Cuozzo on 25.04.2016“)
- [280] M. Lee: Opening Statement at the Patent Quality Community Sympos. USPTO', Alexandria, 27.04.2016
- [281] USPTO: "EPQI", <http://www.uspto.gov/patent/initiatives/enhanced-patent-quality-initiative-0>

- [282] R. Bahr, USPTO: "Formulating a Subject Matter Eligibility Rejection and Evaluating.....", 04.05.2016*).
- [283] S. Schindler: "Prototype Demonstration of the Innovation Expert System", LESI 2016, Peking, 16.05.2016.
- [284] B. Wegner: "FSTP – Math. Assess. of an ETCI's Practical/SPL Quality", LESI 2016, Peking, 16.05.2016.
- [285] D. Schoenberg: "Presentation of the IES Prototype", LESI 2016, Peking, 16.05.2016.
- [286] W. Rautenberg: "Einführung in die Mathematische Logik", VIEWEG*TEUBNER, 2008
- [287] ISO/IEC 7498-1:1994; Information technology — Open Systems Interconnection — Basic R.M.; www.iso.org
- [288] N. Fuchs, K. Kaljurand, T. Kuhn: "Attempto Controlled English for KR", U. Bonn, 2008
- [289] CAFC, Decision in *TLI*, 17.05.2016*).
- [290] CAFC, Decision in *Enfish*, 12.05.2016*).
- [291] S. Schindler: "*Enfish* & *TLI*: The CAFC in Line with the Supreme Court's MBA Framework", 25.05.2016*).
- [292] R. Bahr, USPTO: MEMORANDUM as to "Recent Subject Matter Eligibility Decisions ...", 19.05.2016*).
- [293] S. Schindler: "MRF, the Master Review Form in USPTO's EPQI, SPL, and the IES ", publ. 30.05.2016*).
- [294] USPTO: "Strategic IT Plan for FY 2015-2018", USPTO's home page
- [295]
- [296] S. Schindler: "A Com. on the 2016 IEG Update – Suggesting More Scrutiny", publ. on 09.06.2016*).
- [297] USPTO: "Patent Public Advisory Com., Quarterly Meeting, IT Update", 05.05.2016, USPTO's home page
- [298] S. Schindler, U. Diaz, C. Negrutiu, D. Schoenberg, J. Schulze, J. Wang, B. Wegner, R. Wetzler: "The User Interface Design of IES for Testing an ETCI's its Satisfying SPL – Including Arguing Mode ", in prep..
- [299] S. Schindler: "On Consolidating the Preemptivity and Enablement Problems", in prep.
- [300] S. Schindler: "Epilog to the Patent-Eligibility Problem (Part I)", 20.07.2016*).
- [301] S. Schindler: "Epilog to the Basic Patent-Eligibility Problem (Part II)", publ. 19.09.2016*).
- [302] S. Schindler: "MEMO – Abstract Ideas and Natural Phenomena as Separate Causes of nPE", in prep.
- [303] CAFC, Decision in *Jericho v. Axiomatics*, 14.03.2016*).
- [304] CAFC, Decision in *Rapid Litigation Management v. Celldirect*, 05.07.2016*).
- [305] E. Chatlynne, „The High Court's Artific. And Fictitious Patent Test Part 1“, 05.07.2016
- [306] CAFC, Decision in *re Alappat*, 29.07.1994*).
- [307] USSC, Decision in *Diamond v. Diehr*, 03.03.1981*).
- [308] USSC, Petition for Certiorari, *OIP v. Amazon*, 12.11.2015*).
- [309] USSC, Petition for Certiorari, *Sequenom v. Ariosa*, 21.03.2016*).
- [310] USSC, Petition for Certiorari, *Jericho v. Axiomatics*, 10.06.2016*).
- [311] CAFC, Decision in *Bascom v. AT&T*, 27.6.2016*).
- [312] R. Bahr, USPTO: MEMO as to "Recent Sub. Matter Eligibility Rulings", 14.07.2016*).
- [313] a.) Wikipedia: "First-order logic", b.) Wikipedia: "Prädikatenlogik", c.) Wikipedia: "Analytic Philosophy", d.) Wikipedia: "D. Parnas".
- [314] J. Duffy: "Counterproductive Notice in Literalistic v. Peripheral Claiming", U. of Virginia, June 2016*).
- [315] J. Duffy: "Section 112 and Functional Claiming", FCBA, Nashville, 22.06.2016.
- [316] S. Schindler: "MEMO on Metaphysics vs. Rationality in SPL Precedents about ETCIs" alias on "Mathematical Cognition Theory by Far Exceeds Hitherto Knowledge Representation ", in prep.
- [317] R. Stoll: " Innovation Issues in the Americas - Subject Matter Eligibility " CASRIP, Seattle, 22.07.2016*).
- [318] CAFC, Decision in *Philips v. Zoll. Medical*, 28.07.2016
- [319] CAFC, Decision in *AGIS v. LIFE360*, 28.7.2016
- [320] S. Schindler: "Modeling Semantics for the 'Innovation Description Language, IDL' for ETCIs", this Memo, publ. 20.03.2017,*).
- [321] S. Schindler: "Epilog to the Basic Patent-Eligibility Problem (Part III)", in prep.
- [322] CAFC, Decision in *In re CSB-System International*, 09.08.2016.*)
- [323] USSC, Decision in *Cuozzo*, 20.06.2016*).
- [324] P. Suppes: "Axiomatic Set Theory", DOVER Publ., Stanford, 1972.
- [325] P. Suppes: *Probabilistic Metaphysics*, Basil Blackwell, Oxford and New York, 1984
- [326] H. Burkhardt, B. Smith: "Handbook of Metaphysics and Ontology", Philosophia Verlag, Munich, 1991.
- [327] G. Quinn: "USPTO handling of PI sparks substant. discussion at PPAC meeting", IP Watchdog, 24.08.2016
- [328] tbd
- [329] LAW360: D. Kappos: *Modern-Day 101 Cases Spell Trouble For ATMs Of The Future*, 16.08.2016
- [330] M. Holoubek: tbd
- [331] S. Schindler: "A PS to my Epilog for the PE-Problem (Part I^[300] & II^[301])", publ. 22.09.2016*).
- [332] S. Schindler: "The Notion of Claiming in SPL – pre&post Aufklärung", p. 10.10.2016*).
- [333] CAFC, Decision in *Intellectual Ventures v. SYMANTEC*, 30.09.2016*).
- [334] S. Schindler: "Two Blueprints for Refining the IEG's Update to Solving the PE Problem or A PS to my Comment on John Duffy's Essay about "Claiming" under 35 USC ", publ. 03.12.2016*).
- [335] T. Kuhn: "The Structure of Scientific Revolutions", UCP, 1962, see also Wikipedia
- [336] EU's Biotech Directive
- [337] EU's CII Directive

- [338] EU's Enforcement Directive
- [339] EU's SBC Regulation
- [340] S. Schindler: "MEMO: The Two § 101 Flaws in the CAFC's IV Decision, caused by the Phenomenon of 'Paradigm Shift Paralysis' in SPL Precedents about ETCIs", publ. 26.10.2016".
- [341] D. Kappos: "Getting Practical About Patent Quality", Law360, 21.10.2016
- [342] J.Herdo: "Just When You Thought the CAFC would Softening ... the Tide Turns Again", PATENTDOCS³)
- [343] D. Atkins: "Federal Judges Slam *Alice* at Event Honoring Judge Whyte", Law360, 20.10.2016"
- [344] CAFC, Decision in AMDOCS v. OPENET TELECOM, 01.11.2016").
- [345] R. Bahr, USPTO: MEMORANDUM as to "Recent Subject Matter Eligibility Decisions ...", 02.11.2016").
- [346] S. Schindler: "The AMDOCS Dissent Stirs up the Key Deficiency of the CAFC's pro-PE *Alice* Decisions, thus showing: The Time is Ripe for Ending the §101 Chaos!", pub., 10.11.2016").
- [347] S. Schindler: " ROUNDTABLE ON PATENT SUBJECT MATTER ELIGIBILITY ", pub., 14.11.2016").
- [348] B. Wegner: Invited paper, "Innovation, knowledge representation, knowledge management and paper, "Math. Modelling class. math. thinking", Corfu, Ionian University, 22.11.2016")
- [349] B. Wegner:: Invited paper, "Robust Claim Interpretation and Claim Construction for an ETCI, - Steps of a "Mathematical Theory of Innovation"", Bangkok, ICMA-MU, 17.-19.12.2016")
- [350] S. Schindler: "The IES Qual. Machine: Prototype Demo", GIPC, New Delhi, 11.-13.01.2017.
- [351] B. Wegner: "FSTP – Math. Assess. of ETCIs' Quality", GIPC, New Delhi, 11.-13.01.2017").
- [352] D. Schoenberg: "The IES Prototype Qualif. Machine ", GIPC, N New Delhi, 11.-13.01.2017")
- [353] S. Schindler: "The Lesson to be Learned from the US PE Hype:", publ. 11.12.2016").
- [354] S. Schindler: "An Amazing SPL Cogn.: Any Pat. Appli. is Draft. Tot. Rob.", publ. 31.01.2017").
- [355] S. Schindler: "An Ama. SPL Cogn.: Any Pat. Appli. is Draft. Tot. Rob.", pub.07.03.2017").
- [356] S. Schindler: "An Amazing SPL Cognition: Any Patent Application is Draftable Totally Robust, Memo C", to be published by the end of.04.2017.
- [357] M. Kiklis: "The Supreme Court on Patent Law", Wolters Kluwer, 2015.
- [358] N. Solomom: "The Disintegration of the American Patent System — Adverse Consequences of Court Decisions", IPWatchdog, 26/29.01.2017, *)
- [359] PO ("Intellectual Property Owners Association"): "Proposed Amendments to Patent Eligible Subject Matter under 35 U.S.C. § 101", 07.02.2017, *)
- [360] IA (Internet Association): "Letter to the President-elect Trump", 14.12.2016")
- [361] J. Straus: „IPRs and Bioeconomy“, Journal of IP Law&Practice, 14.07.2017
- [362] USPTO/PTAB: *Ex parte* Schulhauser, 2016,*)
- [363] B. Kattehrheinrich et al.: "What Schulhauser Means For Condit. Claim Limitation", Law360, 03.02.2017*)
- [364] S. Schindler: "The PTAB's Schulhauser Dec. is Untenable", publ. 08.03.2017")
- [365] R. Katznelson: "Can the Supreme Court's erosion of patent rights be reversed?", IPdog, 02.03.2017")
- [366] CAFC, Decision in TVI v. Elbit, 08.03.2017").
- [367] P. Michel: "The Current Patent Landscape in the US&Abroad", USPTO, 09.-10.03.2017").
- [368] Transcript of f³⁶⁷, ??,03.2017,")
- [369] P. Newman, dinner speech, 12th APLI, USPTO, 09.-10.03.2017.
- [370] Tbd
- [371] Wikipedia a.)"DSL", b.)"Compiler", c.)"BNF", d.)"Analytic Philosophy", e.)"Axiomatization",...
- [372] S. Schindler: "'IDLs' & KR's, and Easily Drafting&Testing Patents for Robustn.", pbl., 16.05.2017")
- [373] S. Schindler: "Innovation Description Languages, IDLs & Brain brainKR", in prep.
- [374] Justice Thomas: Friendly Comment, 04.12.2015")
- [375] J. Koh, P.Tresemmer: "Client Alert of 15.05.2017", Latham & Watkins")
- [376] AIPLA: "Legislative Proposal and Report On PE Subject Matter", 12.05.2017*)
- [377] IPO: "Proposed Amendments to Patent Eligible Subject Matter", 07.02.2017")
- [378] see the correct reference in the V.27 of the [372] at the below URL, in a few days.
- [379] ABA: Letter by D. Suchy to the USPTO, 28.03.2017")
- [380] SIPO: Message by H-M Tso, J. Yi, 31.03.2017
- [381] K. Canady: "Take a Walk on the Bio Side: PE of Biotechnological Inventions", AIPLA, 17.05.2017")
- [382] S. Alter: "Nuts & Bolts of 101", AIPLA, 17.05.2017")
- [383] B. Stoll: "101 in the Future", AIPLA, 17.05.2017")
- [384] G. Wisdom: "Bus. Anal. Based on Alice (Conceded to be Totally Abstract)", Microsoft, 17.05.2017*)
- [385] EFF: "Comments Regarding ... Subject Matter Eligibility", 18.01.2017.')
- [386] Tbd
- [387] J. Duffy, C. Bays, T. Sichelman: "The Future of Patent Venue", AIPLA 2017 Spring Conference, 18.05.2017")
- [388] USSC, Decision in *Heartland v. Kraft*, 22.05.2017").
- [389] AIPLA: "Patent Venue Statute is not Modified by General Venue Statute", 22.05.2017")
- [390] S. Schindler: "The Recent AIPLA Meeting's ... §101-Guidelines ...", publ., 14.06.2017")
- [391] S. Schindler: "ANNEX^[391] to^[390] — Trivializing & Semi-Automat. ETCIs' SPL-Satisf.-Tests")
- [392] S. Schindler: "The FSTP-Test and the *DDR*'s ETCI Recon. — as Model Case", in prep.
- [393] M. Miron: "CCJ S. Prost, CJ S. Plager, CJ J. Reyna, CJ T. Hughes, CJ K. Stoll", 2017 FCBA, 21.06.2017.
- [394] S. Schindler: "IDL & Knowledge Rep.s ", IRRP'17, Orlando, 08.-11.07.2017.

- [395] S. Schindler: "IDL & Knowledge Rep.s", IKE'17, Las Vegas, 17.-20.09.2017.
- [396] S. Schindler: "IDL & KR.s", GCKE-2017, Qingdao, 19.-21.09.2017.
- [397] CAFC, Decision in ARIOSA v. SEQUENOM, 12.06.2015*).
- [398] CAFC, Denial on Pet. for Hearing en Banc in SEQUENOM vs Ariosa, 02.12.2015*).
- [399] USSC, Pfc in SEQUENOM v. ARIOSA, 21.03.2016*), DENIED on 27.06.2016.
- [400] S. Schindler: "MEMO: Sequenom — An Incomplete Interp. of §101/Alice by ...", 17.07.2017*).
- [401] S. Schindler, tbd: "Axiomatization of (non)Exceptional E-crCs", in prep..
- [402] S. Narayan: "On the Micro Biome", 2017 FCBA Conference, 22.06.2017*).
- [403] P. Jenq, J. Jenq: "Parallel Pred. of Stock Volatility", WMSCI2017, 09.07.2017*).
- [404] J. Duffy: "The USSC and Biosimilar Litigation: Amgen v. Sandoz", CASRIP, 10.07.17*).
- [405] P. Morris: "The Latest Developments in CRISPR-Technology", CASRIP, 10.07.2017*).
- [406] S. Schindler: "The PE-Theorem, FSTP-Test, and the US Innovation Econo. ...", publ. 01.08.2017*).
- [407] USPTO: "PATENTELIG. SUBJECT MATTER: REPORT ...", 25.07.2017*).
- [408] C. Coons, T. Cotton, D. Durbin, M. Hirono: "Stronger Patents Act 2017", 21.06..2017*).
- [409] S. Schindler: "MEMO about the §112 Enabling Requirement with ETCIs", in prep.
- [410] tbd:
- [411] D. Kolker: "USPTO Guidel. on Subject Matter Eligibility", BCBCP Partnership Meet., 02.08.2017*).
- [412] J. Chambers: "Stakeholders' Perspectives on S.M Eligibility", BCBCP Partner. Meet., 02.08.2017*).
- [413] J. Cohan: "S.M Eligibility", BCBCP Partnership Meeting, 02.08.2017*).
- [414] L. Fischer: "S.M Eligibility", BCBCP Partnership Meeting, 02.08.2017*).
- [415] S. Schindler: "The USPTO's §101/Biotech WS: Its PE-Test is Too Vague ...", 12.09.2017*).
- [416] G. Nickol: "Update on Cancer Immunotherapy Program", BCBCP Partnership Meet., 30.08.2017*).
- [417] D. Nguyen: "WIPO Standard ST.26(Nucleotide and Amino Acid Sequence)", BCBCP, 02.08.2017*).
- [418] USSC Pfc: Synopsis
- [419] USSC Pfc: Amdocs
- [420] CAFC-pending: *Burgos* ,
- [421] CAFC. Decision in *Visual Memory*, 15.08.2017*).
- [422] C. Shannon "A Mathematical Theory of Communication", 1948.
- [423] S. Schindler: "The CAFC's Biotech/PE-Decisions — Reconsidered for the R&D-Investor Community", publ.15.10.2017*).
- [424] P. Michel: Comment on the BRI and Consistency, at recent Congressional hearing*).
- [425] N. Kelly, USPTO, 25.09.2015*).
- [426] L. Fischer: "IP & Diagnostic Symposium", Alexandria, 29.09.2017*).
- [427] H. Sauer: "IP & Diagnostic Symposium", Alexandria, 29.09.2017
- [428] W. Woessner: "IP & Diagnostic Symposium", Alexandria, 29.09.2017*).
- [429] J. Cohan: "IP & Diagnostic Symposium", Alexandria, 29.09.2017
- [430] E. Haug: "FCBA Global Series – Euro. 2017 Session", London, 25.-26.09.2017
- [431] L. Coury, M. H. Furman, L. Jakob: "Biologic and Biosimilar Litigation – Recent Developments", FCBA Bench & Bar in Dialogue, New York, 4.10.2017
- [432] Judge R. Taranto, Judge A. Lourie, Chief Judge S. Prost, Judge J. Reyna: "Discussion with the Judiciary", FCBA Bench & Bar in Dialogue, New York, 4.10.2017
- [433] S. Schindler: "An SPL's ETCI is 'Dig.' iff it is Totally-Rob. — Espec. PE.. Oil/States", publ. 05.10.2017*).
- [434] S. Schindler: "Getting Famil. with the IES by Testing its Prototype_V.x, x≥1", in prep.
- [435] P. Leahy, IPAS 2017, Intellectual Property Awareness Summit, 06.11.2017, Chicago
- [436] P. Ludwig, AIPPI 2017, Sydney, World C., M. Pharma2: Injunctions: innovator vs. innovator, 16.10.2017
- [437] J. Lefstin, P. Menell, D. Taylor: "Final Rep. of the Berkeley Center for Law & Tech. Section 101 Workshop: Addressing Patent Eligibility Challenge", Berkeley Tech. Law Journal, 2018 Forthcoming
- [438] USSC, Brief of Federal Respondent (USPTO) in *Oil States Energy v. Greene's Energy**)
- [439] R. Rader: Pers. Communication, Chicago, 06.11.2017.
- [440] S. Schindler: "The Supreme Court's 'Outer Shell'-Specification of an ETCI – Digitizing & Mathematizing It. & The Semi-Automatic FSTP-Tests by the IES of ETCIs for Satisfying SPL– *DDR, Myriad, Sequenom, GTG*. & The German SPL-Precedents Implies the Supreme Court's SPL-Framework – Political Issues.", pub. 20.01.2018*).
- [441] S. Schindler: "O/A/E/M — An ETCI's 4 Use-Hierarchy-Levels", in prep.
- [442] P. Michel: Pers. Communication, Alexandria, 30.08.2017.
- [443] D. Schoenberg, J. Schulze, J. Wang, C.Negrutiu, B. Wegner, R. Wetzler, S. Schindler: "The UI Design of the IES for Testing an ETCI's Satisfying SPL", 23.01.2018*).
- [444] D. Schoenberg, J. Schulze, J. Wang, C.Negrutiu, B. Wegner, R. Wetzler, S. Schindler, "The IES GUI – A Primer: Using the FSTP-Test, Inhouse Mode", GIPC, 23.01.2018*).
- [445] B. Wegner, "A Mathematical KR Model for Claim Interpretation and Construction", 23.01.2018*).
- [446] R. Stoll (on IP Watchdog): „Director Andrei Iancus Act One“, 26.11.2017
- [447] R. Katznelson: „Private Patent Rights, the Patent Bargain and the Fiction of Administrative "Error Correction" in Inter Partes Reviews“, 04.12.2017
- [448] H. Goddard, J. Strauss: Pers. Communication, Berlin, 20.12.2017.
- [449] S. Schindler: "..... tbd", in prep.

- [450] E. Kandel: "Auf der Suche nach dem Gedächtnis.", Random House, 2006.
- [451] S. El-Metwally, O. Ouda, M. Helmy: "Next Generation Sequencing Technologies and Challenges in Sequence Assembly", Springer, 2014
- [452] CAFC, Decision in *Finjan v. Blue Coat Systems*, 10.01.2018*).
- [453] S. Schindler: "AI and US & German SPL will Boost R&D-Investments", publ.19.04.2018*)
- [454] CAFC, Decision in *EXERGEN*, 08.03.2018*)
- [455] MPEP-2018, 25.01.2018
- [456] S. Schindler: "Short AI Comment on MPEP2018_SECT2106 – NO IMPROVEMENT.", publ. 26.02.2018*).
- [457] B. Wegner, S. Schindler, et al.: "Mathematizing & Sequencing Any Rationalized ETCI", in prep.
- [458] S. Schindler: "Comment on the Absurdity of §101 in MPEP-2018_Sect2106.", 16.03.2018*).
- [459] S. Schindler: "Andrei Iancu's Promises of More Certainty in USPTO's PE-Decisions – Hope- or Harmful?", publ. 03.05.2018*)
- [460] USSC, Decision in *Oil States*, 24.04.2018*)
- [461] USSC, Decision in *SAS INSTITUTE*, 24.04.2018*)
- [462] CAFC, Decision in *Berkheimer vs. HP*, 08.02.2018*)
- [463] A. Iancu: Statement before the Committee on the Judiciary U.S. Senate: "Oversight of the U.S. Patent and Trademark Office", 18.04.2018
- [464] M. Borella (PATENT DOCS): "USPTO Updates Patent Eligibility Guidance in View of *Berkheimer*", 23.04.2018
- [465] J. Matal: Opening Keynote, BIO's IPCC 2018, New Orleans, 11.04.2018.
- [466] A. Iancu: "Role of US Patent Policy in Domestic Innovation and Potential Impacts on Investment.", AmCham, 11.04.2018*).
- [467] CAFC, Decision in *VANDA*, 13.04.2018*)
- [468] S. Schindler: "Andrei Iancu's Further Pub. Discuss. about USPTO's Serv.", publ. 11.05.2018*)
- [469] USPTO's NPRM concerning the BRI,*)
- [470] S. Schindler: "USPTO's *Berkheimer* PE-Guideline ... & A Question – not asked – as to USPTO's DataBase-Searching for Patent(-Application)s", REMAKE publ.06.07.2018*)
- [471] A. Iancu:: at the USPTO/APPC meeting in Alexandria, 03.05.2018
- [472] J. Manno, K. Parendo: "Demonstration: USPTO Search Tools", USPTO, 03.05.2018*).
- [473] A. Iancu:: at the AIPLA meeting in Seattle, 15-17..05.2018.
- [474] R.Bahr, USPTO, MEMORANDUM (as to *Berkheimer*), 19.04.2018*)
- [475] B. Goodlatte, Chairman of the Judiciary Committee: "Goodlatte Statement at USPTO Oversight Hearing", 22.05.2018*)
- [476] A. Iancu: "Oversight of the USPTO", before the Committee on the Judiciary, US House of Representatives", 22.05.2018*)
- [477] S. Schindler: "Rationality Returns in the US SPL-Drama – it now has a White Knight.", 21.06.2018*)
- [478] A. Iancu: "Remarks delivered at the AEI", 21.06.2018*)
- [479] S. Schindler: "Dropping the BRI-Standard is Necessary! But ...", publ.09.07.2018.
- [480] S. Schindler: "A Fresh Look at the USPTO's PE-Guidance — ...", publ.19.07.2018.
- [481] A. Iancu: "Remarks delivered at the AEI", 21.06.2018*)
- [482] S. Schindler: "Andrei Iancu — After 100+ Days Even Stronger on Track.", publ. 25.07.2018*)
- [483] S. Schindler: "A PE-Guideline for Anybody — Framework-based, Precise, Short, and Simple!!", publ. 30.07.2018*)
- [484] S. Schindler: Sliding Interpretations of AIA-§§ Threaten US Development of Emerging Technologies. Pertinent Supreme Court's Decisions Needed for Stabilizing the US NPS.", publ. 22.08.2018*)
- [485] S. Schindler: Pers. Communications to Paul Michel, DC, 30.07.2018.
- [486] B. Mathis III: "No Light at the End of the (*Alice*) Tunnel. Not Even Close", IP WATCHDOG, 08.08.2018*)
- [487] S. Mahanta: "CRISPR Modified CAR T-Cells Bolster Immuno Oncology Arsenal", IPWatchdog, 27.08.2018*).
- [488] S. Schindler: "*UC's vs. Broad/MIT/Harvard's* CRISPR Patents & the Supreme Court's Framework", **Part I**, publ. 20.09.2018*)
- [489] S. Schindler: "*UC's vs. Broad/MIT/Harvard's* ...", **Part II**, publ. 25.10..2018*)
- [490] N.. Fleming: "Computer-calculated Compounds", NATURE, 31.05.2018*).
- [491] USPTO/PTAB: Decision in *Broad/MIT/Harvard vs UC*, 17.02.2017*)
- [492] CAFC: Briefs of both parties to the CAFC in *Broad/MIT/Harvard vs UC*, 25.07./ 25.10./ 22.11.2017*)
- [493] CAFC: Decision in *Broad/MIT/Harvard vs UC*, 10.09.2018*)
- [494] K. Noonan: "CAFC Approves PTAB as to CRISPR Interference", PATENTDOCS, 10.09.2018*).
- [495] S. Schindler, B. Wittig: "*UC's vs. Broad's* CRISPR Patents ...", **Part III**, publ. 30.01.2019*)
- [496] WIPO: IP Handbook, Chap. 7 & Admin. Instructions – Ann. C, 2nd Ed. 2004, Reprint 2008*)
- [497] USPTO: MPEP Chapter 2400 Biotechnology, Last Revised Jan. 2018*)
- [498] EPO: EPC, Chapter V, 16th edition/June 2016 and DIRECTIVE 98-44-EC, 6. 7.1998*)
- [499] US CONGRESS: H.R.5340 - STRONGER Patents Act of 2018 (Bill) *)
- [500] S. Schindler: "Andrei Iancu's § 101 Challenge — Becoming his § 101 Success Story? The USPTO's Recent Claim Interpretation May Render *Alice's* § 101 Test As Patent Champion.", 14.11.2018*)
- [501] G. Findlay: "Accurate Classification of BRCA1 Variants with Saturation Genome Editing.", Springer Nature Limited, publ. 12.09.2018*).
- [502] P. Akcakaya: "In vivo CRISPR editing with no detectable genome — wide off-target mutations", Springer Nature Limited, publ. 12.09.2018*).
- S [503] S. Schindler, B. Wittig: "*UC's vs. Broad's* ...", **Part IV**,. 18.03.2019
- [504] USPTO: The 2019 §§ 101&112 Guidelines, 04.01.2019*)
- [505] tbd

- [506] tbd
- [507] tbd
- [508] S. Schindler, B. Wittig: "The ^{SPL}AI-Relation of 'Application-Controlled ETCIs, ^{AC}ETCIs', **Part V**", pub. 21.02.2020
- [509] S. Schindler: "Cutting Edge AI Enables the Innovation Expert System, 'IES', to Framework-Based Solving the PE-Problem for any ETCI", Corporate IP Counsel, 28-29.03.2019, NY",
- [510] S. Schindler: "Finally, CAFC & USPTO Started Friendly! One Year of Andrei Iancu's Spirit in the USPTO — and All US Legal Patent-Business is of Good-Will.", publ. 05.03.2019.*)
- [511] CAFC, Decision in *Athena*, 06.02.2019*)
- [512] G.Quinn: "Why the CAFC is to Blame ..", IPWATCHDOG, 25.02.2019*)
- [513] A. Iancu: 'Opening Remarks of 14. APLI', USPTO, 21.03.2019.
- [514] R. Taylor, USPTO, 21.03.2019..
- [515] R. Taylor, see*)
- [516] D. Reardon, G. Quinn: „*Alice* is Due for Reversal: Science Proves Its Reasoning Unsound", 21.03.2019*)
- [517] D. Carleton: "Showing 'Meaningful Limits' in Patent Claims", 19.03.2019*)
- [518] A.Iancu: "Fire Side Chat about the PE-Problem", Arlington, ABA-IPL, 11.04.2019
- [519] B. Stoll: "Courts Can Resolve Patent Eligibility Problems, Iancu Says", ABA-IPL, 12.04.2019*).
- [520] S. Schindler: "Andrei Iancu Will Resolve the PE-Problem as Required by Incentivizing Innovation", ABA-IPL, 21.04.2019*)
- [521] W. Stegmüller : "Unvollständigkeit und Unentscheidbarkeit: "Die Metamathematischen Resultate von Gödel, Church, Kleene, Rosser und ihre Erkenntnistheoretische Bedeutung", 1973, Springer.
- [522] CAFC, Decision in *StrikeForce*, 19.02.2019*)
- [523] USSC: PFC in *Berkheimer**)
- [524] USSC: PFC in *Hikma**)
- [525] CAFC, Decision in *Cleveland v. True Health*., 06.02.2019*)
- [526] S. Schindler: "The Congress's New § 101 Initiative Accelerates Consolidating & Improving the PE Notion Vastly Agreed", this mail, publ.15.05.2019*)
- [527] T. Tillis, C.Coons, D. Collins, H. Johnson, S. Stivers: "Press Release", publ. 17.04.2019*)
- [528] J. Nurton: "Iancu Calls on CAFC to Fix Sect. 101 Problem", IP WATCHDOG, 02.05.2019*),
- [529] G. Quinn: "Iancu: PTO Guidance Gets 101 Right; Time for Courts to Follow Suit", IP WDOG, 07.05.2019*)
- [530] A. Iancu: "Statement delivered before the US House Subcommittee on Courts, IP, and the Internet Committee on the Judiciary", DC, 09.05.2019*)
- [531] M. Marelo: „Urge the Drafters of the New Section 101 to Support Inventor-Friendly Reform", IP WATCHDOG, 13.05.2019*),
- [532] W. Rautenberg: "Einführung in die Mathematische Logik.", 2008, Springer..
- [533] R. Alexy: „Theorie der juristischen Argumentation“, 2019, Suhrkamp.
- [534] tbd
- [535] tbd
- [536] S. Schindler: "The Congressional Committee's PE Initiative Basically Confirms USPTO's 2019 PE-Guideline — Yet the Latter's Vastly Agreed § 101 Meaning Requires Further Specificity for being PE^[526] —", publ. 30.05.2019*)
- [537] S. Schindler: "Vagueness & Clustering: Fine in Politics — not in SPL." publ. 22.06.2019*)
- [538] M. Borella: "Senate Subcommittee on Intellectual Property Holds Hearings on Rev. to 35 U.S.C. § 101", WHATCHDOG, 17.06.2019*),
- [539] J. Berg: "DNA Patents Revisited, Science Journal, 19.06.2019*).
- [540] S. Schindler: "Andrei Iancu's PTO-PE-2019-GuideLine Approaches the Framework — Broadly Agreed! The P. R. by Sens. Tillis & Coons — about the CAFC's PE Uncertainties — Promises Rapid Relief.", publ. 15.07.2019*)
- [541] Tillis, Coons: "What We Learned at Patent Reform Hearings", publ. 24.06.2019*)
- [542] A. Iancu: "The Current State of Innovativity within the Legal System — Views on Evolving Protection for IPRs in the US from the USPTO and the Courts.", NYIPLA, 22.03.2019, publ. 21.06.2019*)
- [543] B. Stoll: "Update on 35 USC § 101 & Recent Legislation", publ. June 2019*)
- [544] Sens. Tillis, Coons: "Statement on key Federal Circuit decision, continued uncertainty about patent eligibility", Press Release, 08.07.2019.*)
- [545] S. Schindler, D. Schönberg, J. Schulze, R. Wetzler: "Claim Interpretation & Claim Construction for ETCIs: From Methaphysics&Metarationity to Mathematics. Patents on ETCIs Enabling Both are in Courts Enforcable!", publ. 27.07.2019*)
- [546] CAFC: *Athena vs. Mayo*, 03.07.2019*).
- [547] E. Malak: "Beyond 101: An Inventor's Plea for Comprehensive Reform of the U.S. Patent System.", IP WATCHDOG, 08.07.2019.*)
- [547] R. Davis: „Iancu Says USPTO Patent Eligibility Guidance Bringing Clarity", Law360*)
- [548] B. Stoll, mail, 25.07.2019.
- [549] G. Berkely: "A treatise concerning the principles of human knowledge", 1710.
- [550] S. Schindler: "A Comment on Two Heavyweight Letters to the Congressional Subcommittee on IP", publ. 05.08.2019*)
- [551] S. Schindler: "The 'Director's-Forum-on-AI-in-Patenting' is a Brilliant Idea — as to the Point.", publ. on 01.09.2019*)
- [552] S. Schindler: "CAFC's Anew Legal Errors in Its ETCIs' PE-Decisions Need Supreme Court Clarification.", publ. 12.10.2019*).

- [553] L. Peter: "USPTO announces FRN on artificial intelligence patent issues", 26.08.2019*)
- [554] G.Quinn: "A Strange Evolution: The Federal Circuit Has Entered the Theater of the Absurd", IPWATCHDOG, 26.09.2019*)
- [555] CAFC, Decision in Chamberlain vs. TTI, 21.08.2019*).
- [556] USSC: Pfc in StrikeForce*)
- [557] UC Berkeley: "PR Largest CRISPR Portfolio", 08.10.2019*)
- [558] USSC: AB of HP
- [559] CAFC, Decision in AAM vs. Neapco, 03.10.2019*)
- [560] A. Iancu: "Request for Comments on Patenting Artificial Inventions", 21.08.2019*)
- [561] W. Xie: "Examining Confusion Between the Chamberlain & Berkheimer CAFC Decisions", 09.09.2019, IPWATCHDOG*).
- [562] S.Schindler: "CAFC's & USPTO's ETCI-Patenting Fails Rationalizing Part of Supreme Court's PE Requirement.", publ. 24.10.2019*).
- [565] FCBA Conference "Innovation and IP Leadership,", Honolulu, 15.10.2019*)
- [566] USPTO: The 2019 § 101 October PE Guideline[504], 18.10.2019*)
- [567] D. Crouch: "PTO Guidance: Bridging the Swamp", 18.10.2019*)
- [568] M. Borella: "USPTO Publishes Update to Its Subject Matter Eligibility Guidance", 17.10.2019*)
- [569] WIPO: "World Intellectual Property Indicators 2019", *)
- [570] S. Schindler: "US SPL & Its ETCIs are Det. Maths — i.e. Appl. Maths.", publ.31.10.2019*).
- [571] S. Pierce: "PE of Diagnostic Tools: Utility as the Key to Unlocking Section 101", 27.10.2019, IP WATCHDOG*)
- [572] S. Schindler: "No 101-Panel as Any Other", publ. 04.11.2019*).
- [573] S. Schindler: "An Unnoticed AI Requ. Met by the Supreme Court's PE Philosophy ...", publ. 09.12.2019*).
- [574] CAFC Decision in KPN v. Gemalto, 15.11.2019*)
- [575] B. Wegner, S. Schindler, B. Wittig, C. Negrutiu, D. Schönberg, J. Schulze, R. Wetzler: „Math. Mod. the Meaning of FSTPtech Specifications of ETCIs“, in preparation.
- [576] S. Schindler: "The 'AI^{SPL}-test mod(SPL) \cong FSTP-Test' is the Strong PE-Test \forall ETCIs ...", pub. 03.01.2020*).
- [577] S. Schindler: "The USPTO's PE-Guidance is still Mute about 'Wild Preemptivity' — ...", pub. 19.12.2019*)
- [578] DoJ:AB in SC as to Berkheimer, pub.06.12.2019.*)
- [579] DoJ: AB in SC as to HIKMA, pub. 6.12.2019. *)
- [580] HP Pfc in SC as to Berkheimer, pub. 2018 *)
- [581] Athena: Pfc in SC as to Mayo, pub. 01.10.2019*)
- [582] Athena: Pfc/Resp. in SC as to Mayo, pub. 9.12.2019*)
- [583] HIKMA Pfc in SC as to VANDA, pub. 27.12.2018
- [584] B.Grant: "... life science has moved us closer to a complete understanding of what makes us human ...", The Scientist, 20.12.2019*).
- [585] D. Kwon: "Hundreds of CRISPR patents have been granted ... and the number of applications continues to grow at a rapid pace.", The Scientist, 15.07.2019*).
- [586] S. Schindler: "AI-testing an ETCI Warrants Much Better Information than its PE-Test ...", pub. 09.01.2020*)
- [587] AIPLA: Reply to USPTO's AI-Enquiry*).
- [588] AIPPI: Reply to USPTO's AI-Enquiry*).
- [589] AUTM: Reply to USPTO's AI-Enquiry*).
- [590] CCIA: Reply to USPTO's AI-Enquiry*).
- [591] EFF: Reply to USPTO's AI-Enquiry*).
- [592] IEEE: Reply to USPTO's AI-Enquiry*).
- [593] IPO: Reply to USPTO's AI-Enquiry*).
- [594] R STREET: Reply to USPTO's AI-Enquiry*).
- [595] T. Rue: Reply to USPTO's AI-Enquiry*).
- [596] S. Schindler: "AI Facilitates Testing \forall ETCI for PE & PA — Automat. or by AI-Theorem", pub. 10.03.2020*)
- [597] WIPO Draft Issues Paper on Intellectual Property Policy and Artificial Intelligence, 13.12.2019
- [598] Max Planck Institute: "On the Draft Issues Paper of the WIPO on IP Policy and AI, 11.02.2020
- [599] CAFC: Oracle vs Google, 27.3.2018
- [600] Google's Cert. Petition to the USSC in Google v Oracle, 24.6.2019, granted on 15.11.2019
- [601] Amicus Brief to the USSC in Google v Oracle, 27.9.2019
- [602] B. Wittig, S. Schindler, B. Wegner: "A first Mathemat. Specification of the COVID Virus", in prep.
- [603] S. Schindler: "Patenting / Copyrighting / Trademarking APIs — in Mathe. AI View", publ. 26.03.2020*).

*) *The complete FSTP Ref. List & documents on www.FSTP-expert-system.com*