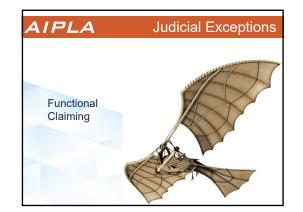


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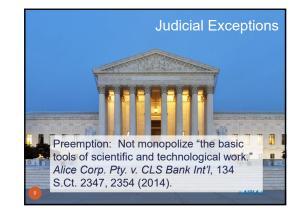


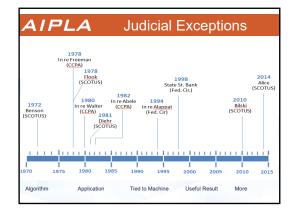
AIPLA Judicial Exceptions

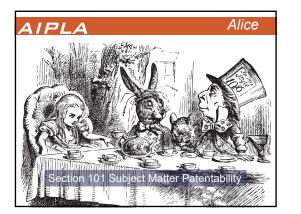
"Eighth. I do not propose to limit myself to the specific machinery or parts of machinery described in the foregoing specifications and claims, the essence of my invention being *the use of* the motive power of the electric or galvanic current, which I call *electro-magnetism, however developed, for making or printing intelligible characters, letters, or signs, at any distances, being a new application of that power, of which I claim to be the first inventor or discovered." O'Reilly v. Morse, 56 U.S. 62, 86 (1853)* (1846 Patent Reissued 1848)

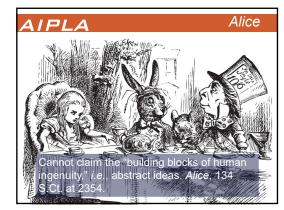
Judicial Exceptions

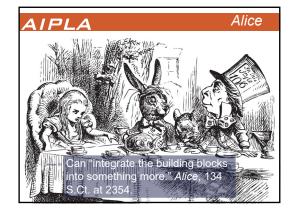


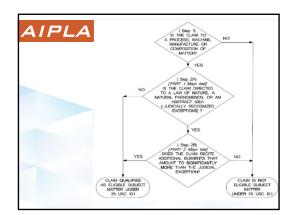




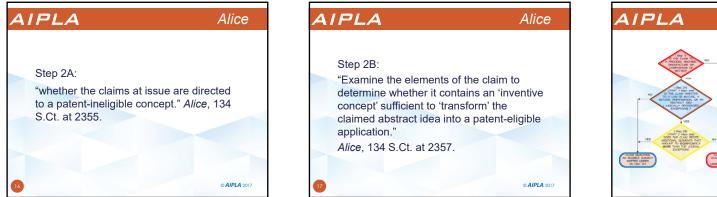


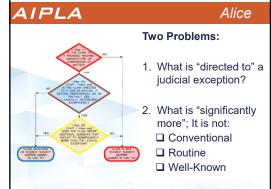






AIPLA	Alice
Step 1:	
Does the claim meet the statu language of 35 U.S.C. § 101	
"any new and useful process, manufacture, or composition o any new and useful improvem	of matter, or
(5)	© AIPLA 2017

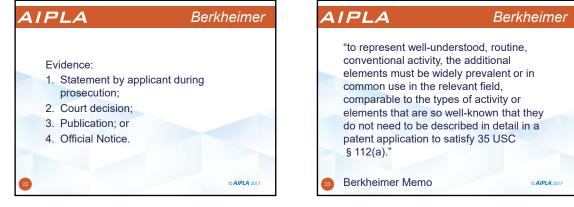




AIPL	. A		Sin	ice Alice
>7() Cases;	only~15	5% found	d valid
Digitech Planet Bingo buySAFE Ultramercial DDR Holdings Ambry Content Extraction Allvoice OIP Tech.	Mortgage Grader In re Smith Genetic Tech. In re Brown Enfish TLI Comms. BASCOM Rapid Lit. Mgmt. Shortridge Lendingtree	Affinity Labs. v. Amazon Affinity Labs. v. DirecTV IV v. Symantec FairWarning Synopsys Amdocs Tranxition Ameranth Trading Tech. v.	Clarilogic Coffeit Mentor Graphics West View Res. RecogniCorp Easyweb Credit Acceptance Cleveland Clinic Prism Tech. Audatex	Ziuli v. Google Aatrix Software Automated Tracking Sol'ns.
Sequenom Internet Patents IV v. Cap. One	Electric Power Group In re Chorna	CQG Evolutionary Intel. Smartflash IV v. Erie Indemnity	Visual Memory Return Mail Secured Mail	Exergen Vanda Pharmaceuticals SAP America
Versata Vehicle Intelligence	TDE Petroleum McRO	Thales Visionix In re Salwan	Smart Systems	and counting



AIPLA	Berkheimer
 "Something More" that is understood, routine, or o Question of fact, Requiring evidence 	
Berkheimer v. HP Inc. , Cir. 2018)	No. 17-1437 (Fed.

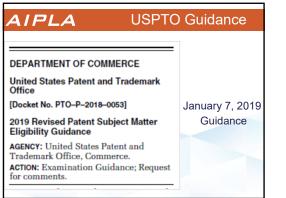


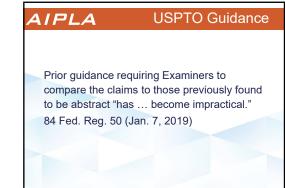
 AIPLA
 Berkheimer

 "a showing that additional elements are obvious under 35 USC § 103, or even that they lack novelty under 35 USC § 102, is not by itself sufficient to establish that the additional elements are well-understood, routine, conventional activities or elements to those in the relevant field."

 Berkheimer Memo







AIPLA USPTO Guidance

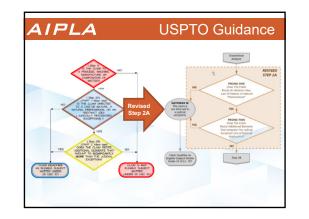
"The growing body of precedent has become increasingly more *difficult for examiners to apply in a predictable manner*, and concerns have been raised that different examiners within and between technology centers may reach *inconsistent results.*" 84 Fed. Reg. 50 (Jan. 7, 2019)

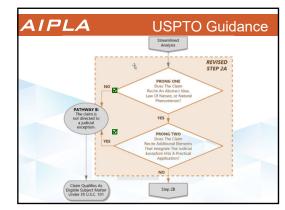
Guidance adds Step 2A, Prong 2: whether the claims at issue are "integrated into a practical application."

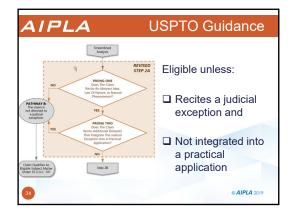
AIPLA	USPTO Guidance
Step 2A, Prong 2:	
Impose a mean exception?	ingful limit on the judicial
Weight given to they are conver	all elements, whether or not not
30	© AIPLA 2017

AIPLA USPTO Guidance

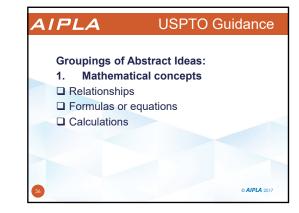
"[I]n an effort to *improve consistency and predictability*, the 2019 . . . Guidance extracts and synthesizes key concepts identified by the courts as abstract ideas to [clarify the 101 analysis]." 84 Fed. Reg. 50 (Jan. 7, 2019)







IPLA	USPTO Guidance
Laws of nature a No change	nd natural phenomena:
Abstract ideas:	
Groupings of abst	ract ideas



AIPLA USPTO Guidance

Groupings of Abstract Ideas:

2. Mental processes

Concepts performed in the human mind (observation, evaluation, judgment, opinion)

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AIPLA USPTO Guidance

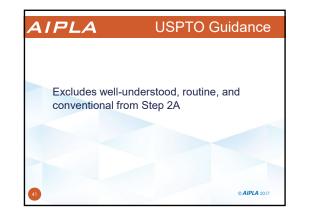
Groupings of Abstract Ideas:

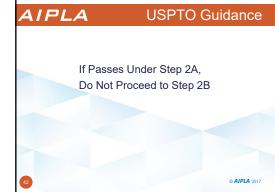
- 3. Methods of organizing human activity
- Economic principles or practices (hedging, insurance, mitigating risk)
- Commercial or legal interactions (contracts; legal obligations; advertising, marketing or sales; business relations)
- Managing personal behavior, relationships, or interactions (social activities, teaching, following rules or instructions)

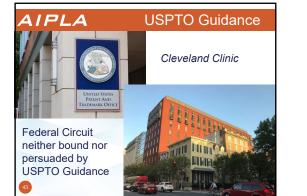
© AIPLA 2019

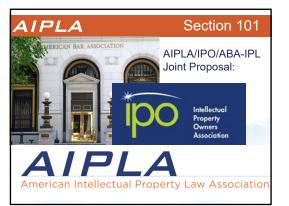
Categories Track Supreme Court's Alice and Mayo decisions: 1. Mathematical Concepts 2. Mental Processes 3. Certain Methods of Organizing Human Activity Focus on "practical application"

AIPLA USPTOGuidance "Integration into a practical application" Additional element or combination of elements in the claim to apply, rely on, or use the judicial exception in a manner that imposes a meaningful limit on the judicial exception, such that the claim is more than a drafting effort designed to monopolize the exception.









AIPLA	Section 101
Joint AIPLA/IPO/ABA-IP Remove "new" from " Confirm statutory class manufacture, process, matter;	new and useful" sses – useful machine,
 Limited statutory exce Claims as a whole; 	eptions;
Without considerationPresumption of validit	
45	

Legislation

Current Proposed Draft Text:

Section 100: (k) The term "useful" means any invention or discovery that provides specific and practical utility in any field of technology through human intervention.

Legislation

Current Proposed Draft Text:

Section 101:

Section 101: (a) Whoever invents or discovers any useful process, machine, manufacture, or composition of matter, or any useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Legislation Current Proposed Draft Text:

Section 101: (b) Eligibility under this section shall be determined only while considering the claimed invention as a whole, without discounting or disregarding any claim limitation.

Legislation

Current Proposed Draft Text:

Section 112

(f) Functional Claim Elements— An element in a claim expressed as a specified function without the recital of structure, material, or acts in support thereof shall be construed to cover the corresponding structure, material, or acts described in the specification and equivalents thereof.



A	IPLA	Best Practices
	than function 2. Claim special system;	l purpose device or cant, transformative, or step;
51		© AIPLA 201

