

UNITED STATES
PATENT AND TRADEMARK OFFICE



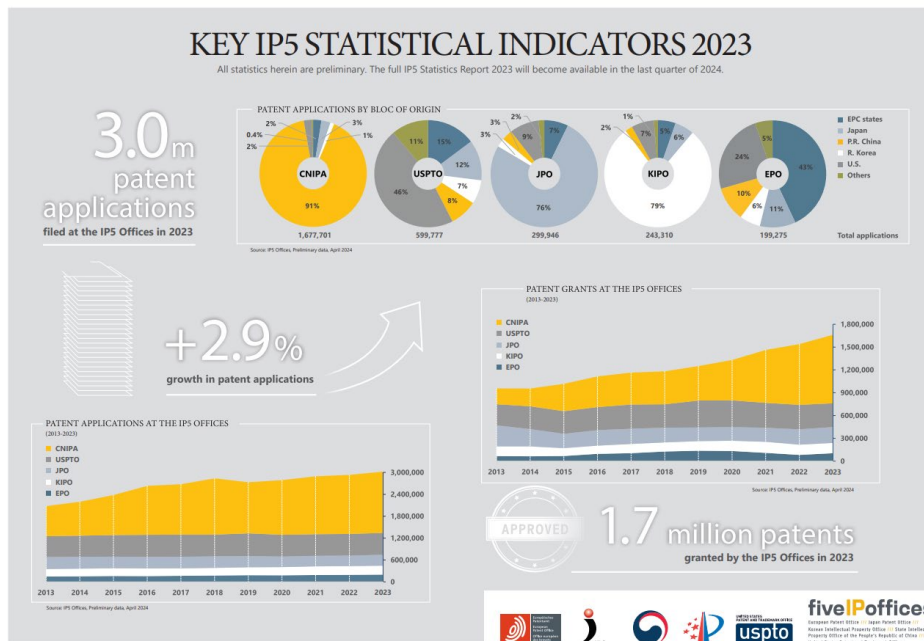
グローバル・ドシエ2024

U.S. Patent and Trademark Office
Office of International Patent Cooperation
International Patent Business Solutions
Senior Advisor/Director, Nelson Yang

UNITED STATES
PATENT AND TRADEMARK OFFICE



グローバルなワークシェアリングの重要性



出典: <http://www.fiveipoffices.org/statistics>、2024年8月1日時点

3

グローバル・ドシエの実益

- 公開パテントファミリーデータへの統合アクセス
 - 公開された出願のパテントファミリーや、複数国から入手可能な同一特許の審査履歴がリアルタイムで閲覧できる
- 最も関連性の高い技術を瞬時に表示
 - 引用リストにアクセスすると、パテントファミリー内のすべての引用技術が引用頻度の高い順に表示される
- オフィス・アクションの翻訳
 - 中国語、韓国語、日本語のオフィス・アクションの英語機械翻訳がリアルタイムで閲覧できる

グローバル・ドシエのホームページ

uspto About Us Careers Contact Us

Global Dossier

Home Public Pair Common Citation Document Citation list **BETA** Service Availability Help Email us

Office: US Type: Application Ex: XXnnnnnn

Application
Application
Pre-grant Publication
Patent

Welcome to Global Dossier

文献番号を正しい形式で入力

Global Dossier Initiative
The Global Dossier Initiative is a set of business services being developed by the [IP Offices](#) (USPTO, EPO, JPO, KIPO, and SIPO) aimed at modernizing the global patent system and delivering benefits to all stakeholders through a single portal/user interface. Global Dossier will provide a single, secure point of access for the management of dossier and examination information, enabling and encouraging streamlining of office procedures among different IP Offices. This will lead to improved efficiency and predictability of global patent family prosecution with increased cost savings provided to patent applicants.
For more information, on the please visit the [Global Dossier Initiative](#) page.

Global Dossier Public Access
The first service being provided by the Global Dossier Initiative is a secure, online access to the file histories of related applications from participating IP Offices, which currently include the IP Offices.
By using this service, users can see the patent family for a specific application, containing all related applications filed at participating IP Offices, along with the dossier, classification, and citation data for these applications. This service also provides Office Action Indicators to help users identify applications that contain office actions, a Collections View for saving documents and applications for review later on in the session, and the ability to download the documents in an application.

Citation List **BETA**
As part of the Global Dossier Initiative, the USPTO is pleased to announce the beta release of the Citation List. The Citation List is part of the USPTO's ongoing efforts to provide a more comprehensive listing of relevant citations that are available in related applications that share a common priority claim.
During the beta, the USPTO hopes to receive feedback from users on future enhancements and functionality to be included in subsequent releases of the Citation List. Users may submit their feedback to GlobalDossier@uspto.gov or through the [Ideascale website](#).
View: [Citation List](#)



5

パテントファミリー

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Global Dossier

Home Public Pair Common Citation Document Citation list **BETA** Service Availability Help Email us

Office: US Type: Application 13565455

US 13565455 Members in Patent Family (9 currently shown)

IP Office Type	Office	Application	Applicant	Title	App. Date	Priority #	Pub. #	Pub. Date	Action
All IPS Offices	JP	2011525114	1) Applied Materials, Incorporated.	A laser material removing method and a device	08/21/2009	US 12092044 US PCT/US09/54677	JP 2012501249 A	01/19/2012	Info Add to
	CN	200980133793	1) The Applied Materials,	Laser material removal methods and apparatus	08/21/2009	US 12092044 US PCT/US09/54677	CN 102132378 A CN 102132378 B	07/20/2011 12/11/2013	Info Add to
	KR	2011700576	1) Applied Materials, Inc.	LASER MATERIAL REMOVAL METHODS AND APPARATUS	08/21/2009	US 12092044	KR 20110059724 A	06/03/2011	Info Add to
Non-IPS Offices	US	12545488	1) Zhang, Zhenhua 2) Rana, Virendra V.S. 3) Shah, Vinay K. 4) Eberspacher, Chris	LASER MATERIAL REMOVAL METHODS AND APPARATUS	08/21/2009	US 12545488 US 12092044	US 2010095901 A1 US 8258426 B2	03/04/2010 09/04/2012	Info Add to
	US	PCT/US09/54677	1) APPLIED MATERIALS, INC., 2) ZHANG, Zhenhua, 3) RANA, Virendra V.S., 4) SHAH, Vinay K., 5) EBERSPACHER, Chris	LASER MATERIAL REMOVAL METHODS AND APPARATUS	08/21/2009	US 12092044	WO 2010027712 A2 WO 2010027712 A3	01/13/2010 05/14/2010	Info Add to
	EP	09811971	1) Applied Materials, Inc.	LASER MATERIAL REMOVAL METHODS AND APPARATUS	08/21/2009	US 12092044 US PCT/US09/54677	EP 2329518 A2	06/08/2011	Info Add to
	CN	201210590403	1) APPLIED MATERIALS, INC.,	Laser material removal methods and apparatus	08/21/2009	US 12092044	CN 103537811 A	01/29/2014	Info Add to
	TW	98128535			08/25/2009	US 12545488 US 12092044	TW 200103965 A	04/01/2010	Info Add to
	US	13565455	1) ZHANG, ZHENHUA 2) Rana, Virendra V.S. 3) Shah, Vinay K. 4) Eberspacher, Chris	LASER MATERIAL REMOVAL METHODS AND APPARATUS	08/02/2012	US 12545488 US 12092044 US 1595455	US 20130299440 A1 US 8569650 B2	11/22/2012 10/29/2013	Info Add to



6

パテントファミリー – 瞬時に表示

The screenshot displays the USPTO Global Dossier interface for patent US 13565455. The page title is "パテントファミリー – 瞬時に表示". The interface includes a search bar with the patent number "13565455" and navigation options like "Home", "Public Pair", "Common Citation Document", and "Citation list BETA".

Key information shown includes:

- Office:** US
- Type:** Application
- Applicant:** 1) Applied Materials, Incorporated.
- Title:** A laser material removing method and a device
- App. Date:** 08/21/2009
- Priority #:** US 12092044, US PCT/US09/54677
- Pub. #:** JP 2012501249 A
- Pub. Date:** 01/19/2012

The interface also features sections for "Most Recent Documents" and "Office Actions" with filters for "All Documents" and "Classification and Citation".



7

パテントファミリー – オフィス・アクションのウィンドウ

This screenshot shows the USPTO Global Dossier interface with a "First Office Action(PCT) (TRANSLATED)" window overlaid. The window displays a document from "The State Intellectual Property Office of People's Republic of China" with the following details:

- Application No. or Publication No.:** 200980133793.1
- Issue No.:** 200233
- Applicant:** 上海桂平路435号 上海专利商标事务所有限公司 陆嘉
- Title of Invention:** Laser material removal methods and apparatus

The document text includes a notice regarding the substantive examination of the application. The background interface shows the patent family list with a blue box highlighting the "First Office Action(PCT) (TRANSLATED)" entry for the selected patent.



8

出願のドシエ情報画面

The screenshot shows the USPTO Global Dossier interface for application EP 09811971. A dropdown menu for document filtering is open, showing options like 'View All', 'Office Actions', 'Application Docs', 'Arguments & Applicant's Responses', 'Citation & Classification Docs', and 'Miscellaneous'. A '書類フィルタ' (Document Filter) box is highlighted. The main content area displays a 'Copy of the international preliminary report on patentability' document, which is a PCT International Preliminary Report on Patentability (Chapter I) issued by the International Searching Authority.

出願のドシエ情報画面

This screenshot shows the 'Documents' tab for application EP 09811971, displaying a list of documents from the patent family. A callout box lists related application numbers: JP 2011525114, CN 200980133793, KR 20117006576, US 12545488, PCT/US09/54677, EP 09811971, CN 201310590403, and US 13565455. Another callout box highlights the 'Application' document type. A third callout box points to download options: 'CSV format' and 'PDF format', with the text '書類一覧をダウンロード' (Download document list). The main content area shows a document from the European Patent Office (EPO) dated 14-04-2014, which is a notice of loss of rights pursuant to Rule 112(1) EPC.

分類 & 引用 の画面

Classification Data

IPC8

H01L31/042	H01L21/027
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CPC

B23K26/0853	B23K26/03	B23K2201/40
B23K26/40	H01L31/18	B23K26/0624
H01L31/022441	B23K26/082	B23K26/06
B23K26/364	B23K2203/50	H01L31/0682
Y02E10/547		

Citation Data

PATENT DOCUMENTS NPL (NON-PATENT LITERATURE)

No matching citation data found.

11

引用データ – DOCX形式またはXML形式でダウンロード

Patent Centerで利用可能な書類をDOCX形式またはXML形式でダウンロードできる。

- 出願、請求項、補正書、オフィス・アクション & 特許許可通知書
- DOCX形式での提出による

US 13187093 (US 20120039878 A1 , US 8268973 B2) 79 (79) documents

Document Title	Date	Code	Count	Actions
Notice of Allowance and Fees Due (PTOL-85)	05/15/2012	NOA		Open Document in New Window, Download Document pdf, Download Document docx, Download Document xml, Add to Collections
Examiner initiated interview summary (PTOL-4138)	05/15/2012	INTV.SUM.E		
Electronic Filing System Acknowledgment Receipt	04/30/2012	N417		
Miscellaneous Incoming Letter	04/30/2012	LET.		
Terminal Disclaimer review decision	04/30/2012	DISQ		
Fee Worksheet (SB06)	04/26/2012	WFEE	5	
Transmittal Letter	04/26/2012	TRAN.LET	unknown	

12

引用リストのホームページ

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Global Dossier Citation List

Home Public Pair Common Citation Document Citation List BETA Help Email us

Office: US Type: Application Ex. XXXXXXXX

Welcome to
Global Dossier
Citation List BETA

As part of the Global Dossier Initiative, the USPTO is pleased to announce the beta release of the Citation List. The Citation List is part of the USPTO's ongoing efforts to enhance Global Dossier, by providing a more comprehensive listing of relevant citations that are available in related applications that share a common priority claim.

The Citation List service currently comprises the same data found in the Common Citation Document. The USPTO plans to incorporate additional data sources into the Citation List to enhance the comprehensiveness and consistency of the citation data provided.

During the beta, the USPTO hopes to receive feedback from users on future enhancements and functionality to be included in subsequent releases of the Citation List. Users may submit their feedback to GlobalDossier@uspto.gov or through the [Ideascale website](#).



引用リスト

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Global Dossier

Home Patent Center Common Citation Document Citation List BETA Service Availability Help Email us

Office: US Type: Application 12344567

US 12344567 SYSTEM AND METHOD OF SWITCHING FROM...

#をクリックすると、この参考文献を引用している出願を表示

CITATIONS IN PATENT FAMILY	DATE RECORDED	ACTIONS
US 2002044974/A1 Methods for creating a customized program from a variety of sources	04/25/2002	Add to eIDS collection View
US 2007174866/A1 RULE-BASED PLAYLIST ENGINE	07/26/2007	Add to eIDS collection View
US 20080139189/A1 LOCAL MEDIA CACHE WITH LEADER FILES	06/12/2008	Add to eIDS collection View
US 20070266493/A1 System and method for personalized video program listing and targeted content advertisement	11/15/2007	Add to eIDS collection View
JP 2007066472/A NETWORK PLAYER FOR MEDIA, CONTROL METHOD AND PROGRAM	03/15/2007	Add to eIDS collection View
US 2008029769/A1 System and method for Taking Control of a System During a Commercial Break	12/04/2008	Add to eIDS collection View
US 2004011756/A1 DSL video service with storage	06/10/2004	Add to eIDS collection View
Apparatus and method to provide mobile music appliance with subscription based play list service	03/16/2006	Add to eIDS collection View
Streaming media content delivery system and method for delivering streaming content	10/12/2006	Add to eIDS collection View
INFORMATION PROCESSOR, INFORMATION PROCESSING METHOD, AND INFORMATION PROCESSING PROGRAM	09/25/2008	Add to eIDS collection View
JP 2007317262/A CONTENT LIST GENERATING DEVICE AND CONTENT LIST GENERATING PROGRAM	12/06/2007	Add to eIDS collection View
US 20040267937/A1 Client to server streaming of multimedia content using HTTP	12/30/2004	Add to eIDS collection View
JP 2005202453/A CONTENT REPRODUCTION DEVICE, CONTENT REPRODUCTION METHOD AND PROGRAM	07/28/2005	Add to eIDS collection View
CN 101197846/A Personal multi-media playing device and method for controlling its operation	06/11/2008	Add to eIDS collection View

書類フィルタ (引用タイプ別)



引用リスト - 書誌ウィンドウ

The screenshot displays the USPTO Global Dossier interface. At the top, the 'uspto' logo and navigation links are visible. The main header shows 'Global Dossier' and the patent number 'US 12344567'. Below this, there are filters for 'Office' (US) and 'Type' (Application). The 'CITATIONS IN PATENT FAMILY' section lists several citations, with the first one selected. A blue 'BIBLIOGRAPHY' window is overlaid on the right, showing the title 'Methods for creating a customized program from a variety of sources', publication date '04/25/2002', and an abstract. The abstract describes a method for defining a personalized sequence of discrete media content segments to be played at particular times.



引用リスト - 分類ウィンドウ

The screenshot displays the USPTO Global Dossier interface, similar to the previous one. The 'BIBLIOGRAPHY' window is now showing classification information. Under the 'CLASSIFICATION' tab, the CPC code is 'CPC' and the IPC code is 'G06F 17/30 H04N 5/445'. The citation list on the left remains the same, with the first citation selected.



引用リスト

uspto Global Dossier

Home Patent Center Common Citation Document Citation List **eIDS**

Office: US Type: Application 12344567

US 12344567 SYSTEM AND METHOD OF SWITCHING FROM...

**新しいウィンドウで
パテントファミリーを表示**

Filters: 33 Total Citations, 33 Currently Shown

CITATION TYPE	OFF. #	APP. #	APP. DATE	PUB. NUMBER (DATE)	RELEVANCY DATA	DATE RECORDED	ACTIONS
US 20020489274/A1						04/25/2002	Add to eIDS collection View
US 20070174866/A1			07/26/2007			07/26/2007	Add to eIDS collection View
US 20080139189/A1			06/12/2008			06/12/2008	Add to eIDS collection View
US 20070286403/A1			11/15/2007			11/15/2007	Add to eIDS collection View
JP 2007066472/A			03/15/2007			03/15/2007	Add to eIDS collection View
JP 2014147091			07/17/2014	JP 2015018250 A (01/29/2015)			
JP 2011548330			11/25/2009	JP 2012514223 A (06/21/2012)			
US 20080297669/A1			12/04/2008			12/04/2008	Add to eIDS collection View
US 20040111756/A1			06/10/2004			06/10/2004	Add to eIDS collection View
US 2006056324/A1			03/16/2006			03/16/2006	Add to eIDS collection View
US 2006020170/A1			10/12/2006			10/12/2006	Add to eIDS collection View

uspto 17

引用リスト - eIDS

uspto Global Dossier

Home Patent Center Common Citation Document Citation List **eIDS**

Office: US Type: Application 12344567

US 12344567 SYSTEM AND METHOD OF SWITCHING FROM...

**eIDSフォーム自動入力機能により
完全編集可能なPDF形式で
事前入力IDSフォームを作成可能**

Filters: 33 Total Citations, 33 Currently Shown

CITATION TYPE	OFF. #	APP. #	APP. DATE	PUB. NUMBER (DATE)	RELEVANCY DATA	DATE RECORDED	ACTIONS
US 20020489274/A1						04/25/2002	Add to eIDS collection View
US 20070174866/A1			07/26/2007			07/26/2007	Add to eIDS collection View
US 20080139189/A1			06/12/2008			06/12/2008	Add to eIDS collection View
US 20070286403/A1			11/15/2007			11/15/2007	Add to eIDS collection View
JP 2007066472/A			03/15/2007			03/15/2007	Add to eIDS collection View
JP 2014147091			07/17/2014	JP 2015018250 A (01/29/2015)			
JP 2011548330			11/25/2009	JP 2012514223 A (06/21/2012)			
US 20080297669/A1			12/04/2008			12/04/2008	Add to eIDS collection View
US 20040111756/A1			06/10/2004			06/10/2004	Add to eIDS collection View
US 2006056324/A1			03/16/2006			03/16/2006	Add to eIDS collection View
US 2006020170/A1			10/12/2006			10/12/2006	Add to eIDS collection View

uspto 18

引用リスト - eIDS作成オプション

3つのダウンロードオプション:

- シンプルパテントファミリーのすべての引用でeIDSを作成
- 選択されたすべての引用タイプでeIDSを作成 (フィルタリングされた官庁の選択に基づく)
- eIDSコレクションに移動 (特許文献の中から選択されたeIDS引用の一時的なコレクション)



引用リスト - eIDS作成オプション

「eIDSコレクションに追加」を選択すると、特許文献から候補のeIDS引用としてコレクションに配置



引用リスト – 事前入力eIDSフォーム作成用のコレクションオプション

- 選択した引用を一時的にコレクションに追加、「eIDSコレクションに移動」を選択するとそこにアクセスできる
- コレクションの各項目は1つか複数のパテントファミリーから選択されたもの

The screenshot shows a table of patent citations for 'US 12345650 TREATMENT AND PROPHYLAXIS OF AMYLOID...'. The table has columns for 'CITATIONS IN PATENT FAMILY', 'DATE RECORDED', and 'ACTION'. A dropdown menu is open for the entry 'US 20040223912/A1', showing options: 'Generate eIDS with All Citations in Simple Patent Family', 'Generate eIDS with All Selected Citation Types', and 'Go to eIDS Collection'. A blue arrow points from the text above to the 'Go to eIDS Collection' option.

CITATIONS IN PATENT FAMILY	DATE RECORDED	ACTION
US 6375949/B1 Monoclonal antibody recognizing serum amyloid A HIRANO NORIHIKO, EKEN CHEMICAL	04/23/2002	Add to eIDS collection
US 20070178594/A1 Methods and marker combinations for screening for predisposition to lung cancer COURTIS TRACY		Add to eIDS collection
US 20040223912/A1 Compositions and methods for non-invasive imaging of soluble beta-amyloid	11/11/2004	Add to eIDS collection View
US 20070003352/A1 Cross-beta structure comprising amyloid binding proteins and methods for detection of the cross-beta structure, for modulating... GEBBINK MARTIN F B	01/04/2007	Add to eIDS collection View
US 20050038117/A1 Methods and compositions for treating amyloid-related diseases KONG XIANQI, NEUROCHEM INT LTD, UNIV KINGSTON, NEUROCHEM INC	02/17/2005	Add to eIDS collection View
US 5624821/A Antibodies with altered effector functions WINTER GREGORY P, SCOTGEN BIOPHARMACEUTICALS INC	04/29/1997	Add to eIDS collection View
US 20060280743/A1 Humanized antibodies that recognize beta amyloid peptide BAGI GURUQ, WYETH CORP	12/14/2006	Add to eIDS collection View
US 5562903/A Humanized antibodies that recognize difucosyl Lewis blood group antigens Y-6 and B-7-2 CO MAN S, SANDOZ LTD	10/08/1996	Add to eIDS collection View
US 7928203/B2 Chimeric, humanized, or human antibody 2A4 SCHENK DALE B, ELAN PHARM INC, UNIV TENNESSEE RES FOUNDATION	04/19/2011	Add to eIDS collection View
EP 0872558/A1 MONOCLONAL ANTIBODY RECOGNIZING SERUM AMYLOID A	10/21/1998	Add to eIDS collection View

21

引用リスト – 事前入力eIDSフォーム作成用のコレクションオプション

- 「eIDSコレクションに移動」を選択すると、カスタマイズされた事前入力eIDSフォーム作成用のフィルタリング可能コレクションモジュールをポップアップ表示

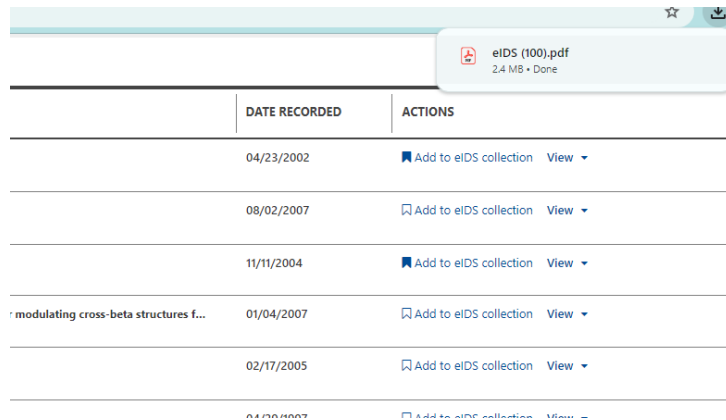
The screenshot shows the same citation list as above, but with a modal window titled 'eIDS Collection' open. The modal contains sections for 'Patent Citations' and 'Non Patent Literature Citations', each with a 'Select All' checkbox and a list of selected citations. A 'Download eIDS PDF' button is at the bottom.



22

引用リスト – 完全編集可能な事前入力eIDS フォームをPDF形式で作成

- 作成された事前入力eIDSフォームはダウンロードして、37 CFR 1.56および37 CFR 1.97-98に準拠するように編集可能。



	DATE RECORDED	ACTIONS
	04/23/2002	Add to eIDS collection View
	08/02/2007	Add to eIDS collection View
	11/11/2004	Add to eIDS collection View
modulating cross-beta structures f...	01/04/2007	Add to eIDS collection View
	02/17/2005	Add to eIDS collection View
	04/08/2007	Add to eIDS collection View



23

知財(IP) コミュニティ係属期間調査

UNITED STATES
PATENT AND TRADEMARK OFFICE



24

係属期間調査

- IPコミュニティが利用する報告書と係属期間の測定基準の見直し
- 世界5大知財庁(五庁)で使用されている特許プロセスと係属期間の測定基準の評価
- IPコミュニティのニーズのサポート向上に向けて係属期間の追加測定基準を特定



25

調査目的

- 明確で理解しやすい測定基準を確立し、出願戦略に関連する情報を提供
- 報告された測定基準の値を決定、例えば：
 - 出願から最初の審査官対応までの平均期間
 - 出願から査定までの平均期間
 - 審査請求から査定までの平均期間



26

調査の成果

- IPコミュニティのニーズのサポート向上に向けて、USPTOが作成する報告書を更新する
- 共通の国際的な係属期間の測定基準に向けた取り組みや報告書がIPコミュニティを最大限にサポートできるよう、調査結果を五庁と共有する



27

係属期間のリンク

- [USPTO.gov | IP Community Pendency Survey \(qualtrics.com\)](https://uspto.gov/ip/community/pendency/survey)
 - (https://uspto.gov1.qualtrics.com/jfe/form/SV_82rTCQqct04KJaS)



28

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29

