An Overview of USPTO Patent Operations



David J. Kappos

Under Secretary of Commerce for Intellectual Property and Director of the U.S. Patent and Trademark Office



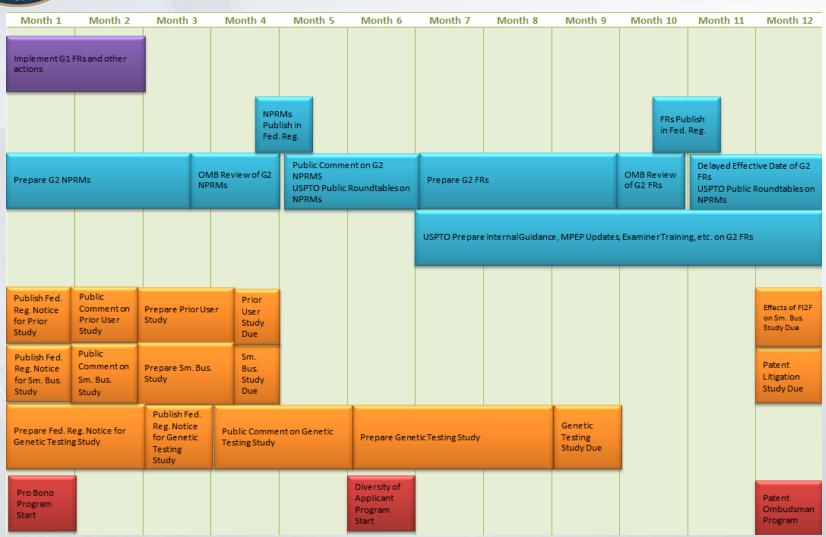
America Invents Act

Goals of Patent Reform Legislation

- Encourage innovation and job creation
- Support USPTO's efforts to improve patent quality and reduce backlog
- Establish secure funding mechanism
- Provide greater certainty for patent rights
- Provide less costly, time-limited administrative alternatives to litigation



Timeline: Major Milestones





Group 1 Rulemakings and Other Actions

(60-Day and Under Effective Dates) (a.k.a. G1 Rulemakings)

	Date of Enactment (September 16, 2011)	10 Days After Date of Enactment (September 26, 2011)	October 1, 2011	60 Days After Date of Enactment (November 15, 2011)
•	Inter partes reexamination threshold and termination	Prioritized examination	Reserve fund	Electronic filing incentive
•	Tax strategies are deemed within the prior art	15% transition surcharge		
•	Best mode			
•	Human organism prohibition			
•	Venue change from DDC to EDVA for suits brought under 35 U.S.C. §§ 32, 145, 146, 154 (b)(4)(A), and 293			
•	OED Statute of Limitations			
•	Fee Setting Authority (effective after rulemaking)			
•	Establishment of micro-entity (effective after rulemaking)			



Group 2 Rulemakings

(12-Month Effective Date, i.e., September 16, 2012) (a.k.a. G2 Rulemakings)

- Inventor's oath/declaration
- Third party submission of prior art for patent application
- Supplemental examination
- Citation of prior art in a patent file
- Priority examination for important technologies
- Inter partes review
- Post grant review
- Transitional program for covered business method patents



Group 3 Rulemakings and Other Actions

(18-Month Effective Date, i.e., March 16, 2013) (a.k.a. G3 Rulemakings)

- First-Inventor-to-File
- Derivation proceedings
- Repeal of Statutory Invention Registration



Studies: USPTO as Lead Agency

Study Topic	Due Date from Enactment
International Patent Protection for Small Businesses	4 months
Prior User Rights	4 months
Genetic Testing	9 months
Misconduct Before the Office	Every 2 years
Satellite Offices	3 years
Virtual Marking	3 years
Implementation of AIA	4 years



AIA Micro-Site

http://www.uspto.gov/americainventsact

Implementation Information

- · Patent Examination
- Inter Partes Disputes
- · Fees and Budgetary Issues
- AIA Studies and Reports
- Program
- Miscellaneous

AIA Resources

AIA Informational Videos

AIA Press Releases and Speeches

AIA Frequently Asked Questions

AIA Comments

AIA Blog

Announcements and Upcoming AIA Events

Tuesday, September 20, 2011 @ 2:10pm: Commissioner Robert L. Stoll The 21st Al Ohio Annual Institute on Intelectual Property Cleveland, OH

Wednesday, September 21, 2011 @ 2:10pm: Commissioner Robert L. Stoll The 21st Al Ohio Annual Institute on Intelectual Property Cincinnat. OH

Friday, September 23, 2011 @ 1:00pm: Commissioner Robert L. Stoll Virginia State Bar IP Law Section Arlington, VA

Tuesday, September 27, 2011 @ 1:00pm: Commissioner Robert L. Stoll American Conference Institute America Invents Act Webinar https://www2.gotomeeting.com/register/1275 01938

Registration is complimentary

Leahy-Smith America Invents Act Implementation



Message from Director David Kappos

On September 16, 2011, President Barack Obama signed into law the Leahy-Smith America Invents Act, which will foster innovation and spur job creation in the United States. This Act sets into motion the most comprehensive overhaul to our nation's patent system since 1836.

The new law will afford more certainty for patent applicants and owners, and provide the USPTO the resources needed to operate efficiently and issue high-quality patents. Implementation of the new law will occur over a period of months, and our USPTO team will seek input and provide updates all along the way. I strongly encourage you to use this site to regularly track progress pertaining to the agency's implementation efforts.

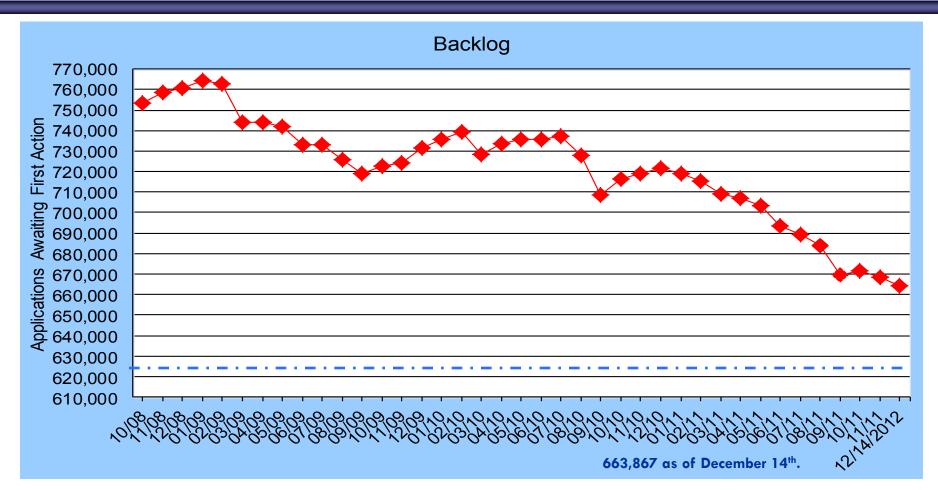
All of us at USPTO look forward to working together with the innovation community to tackle the exciting challenges of rolling-out this historic law. Here are a few documents to get started:

- America Invents Act Signing Ceremony
- White House chat on the America Invents Act
- · Press Release: President Obama signs America Invents Act
- · Leahy-Smith America Invents Act
- America Invents Act Effective Dates
- USPTO Fee Schedule

Timeline: Major Milestones



Applications Awaiting First Action FY 2009 – FY 2012 (through December 14th)

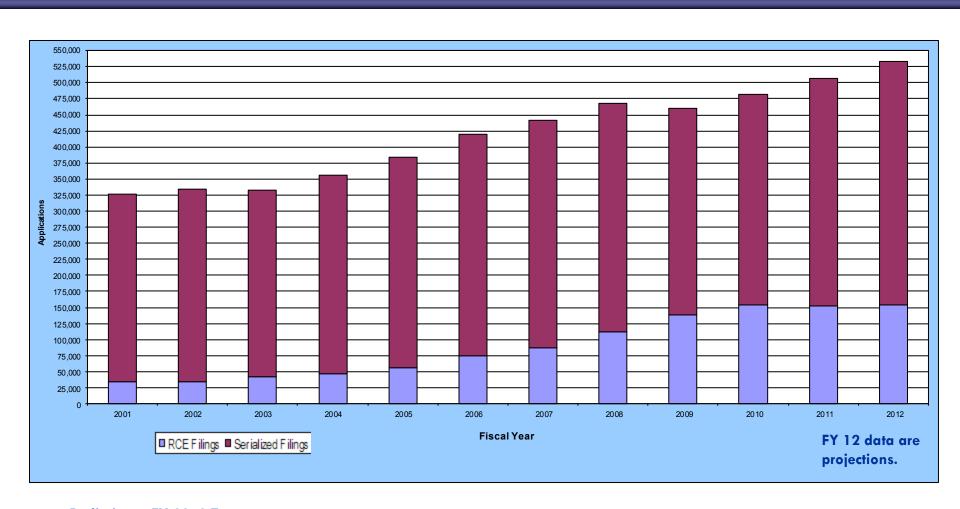


Preliminary FY 2012 Target:

624,700

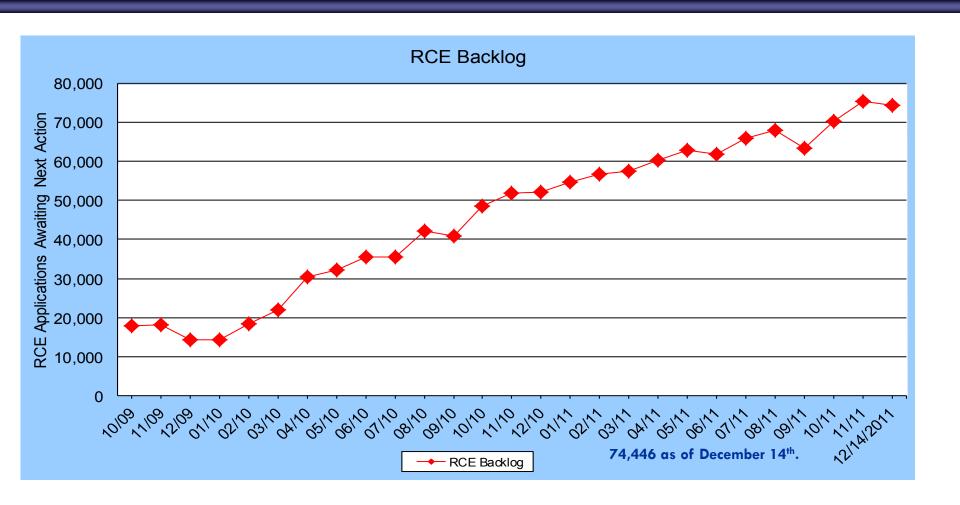


Total UPR and RCE Filings FY 2001 – FY 2012 (projections)



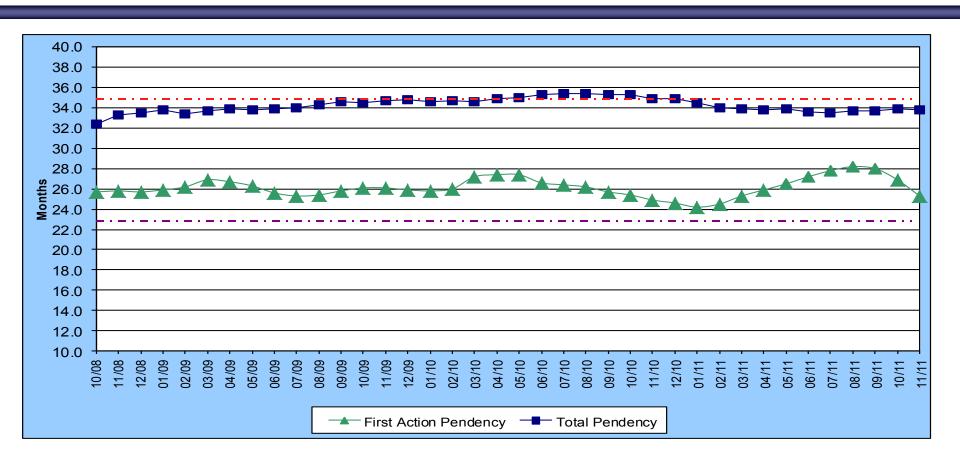


RCE Backlog FY 2010 - FY 2012 (through December 14th)





First Action Pendency and Total Pendency FY 2009 – FY 2012 (through November)



Preliminary FY 2012 First action Target:

Preliminary FY 2012 Total Pendency Target:

34.7 Months

22.5 Months



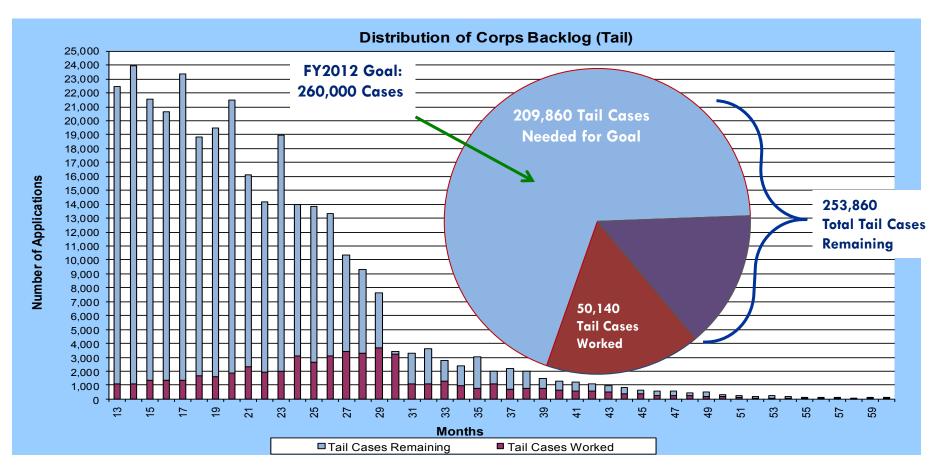
Interview Time FY 2008 - FY 2012 (through November)



21,273 hours as of November 2011, compared with 20,177 hours in November 2010.



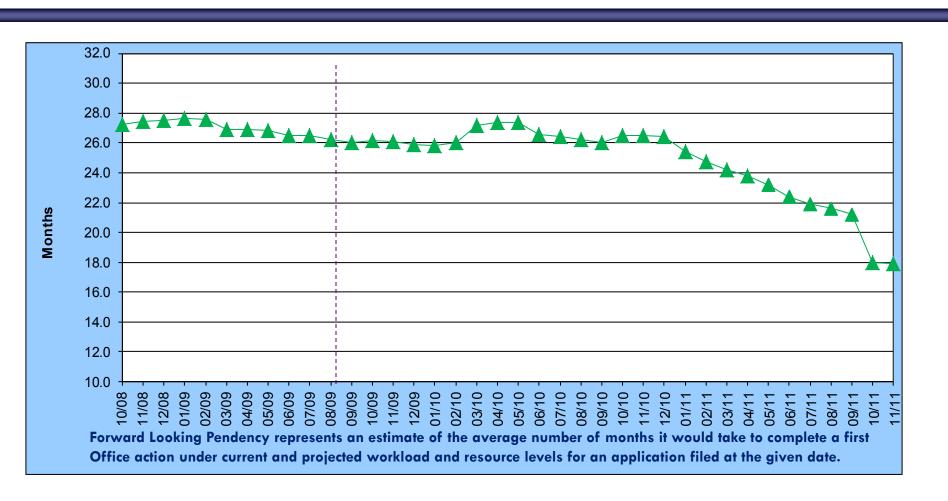
Clearing the Oldest Patent Applications 2.0 (COPA) FY 2012 (through 12/03/11)



FY 2012 COPA Backlog (Tail): Applications with filing dates on or before September 1st, 2010 (304,000 on Oct. 1, 2011) FY 2012 Goal: Reduce COPA Backlog (Tail) by 260,000 applications



Forward Looking First Action Pendency FY 2009 – FY 2012 (through November)



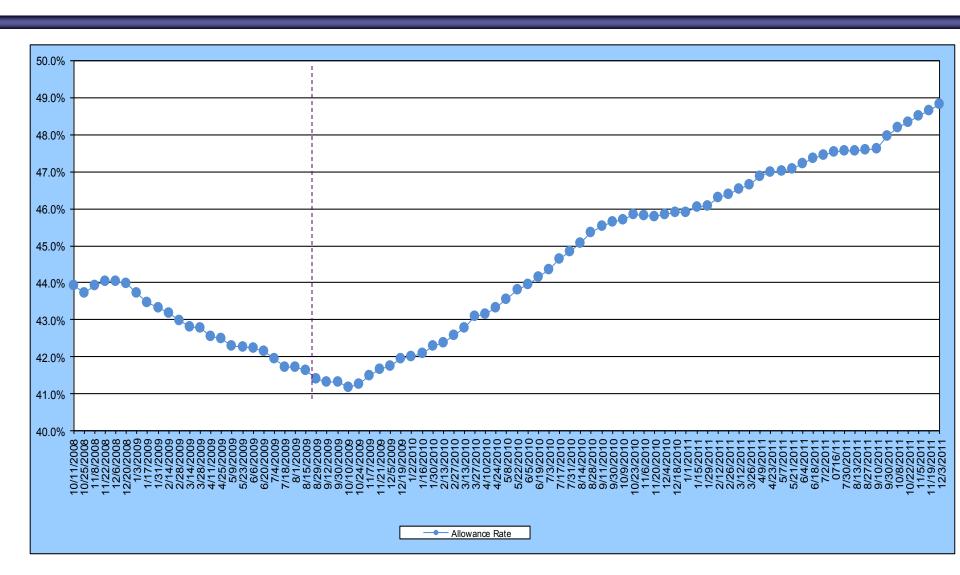


12 Month Rolling Average Actions Per Disposal, by Bi-Week FY 2009 – FY 2012 (through December 3rd)



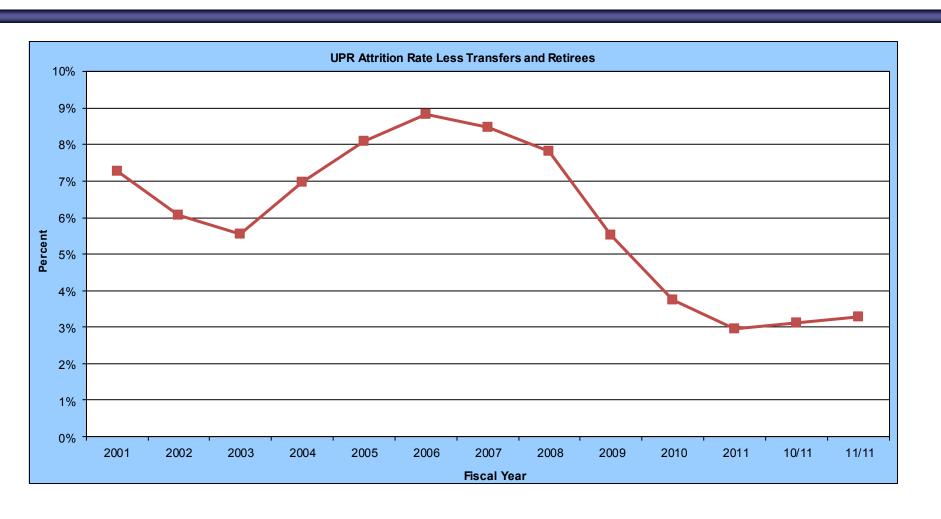


12 Month Rolling Average Allowance Rate, by Bi-Week FY 2009 – FY 2012 (through December 3rd)



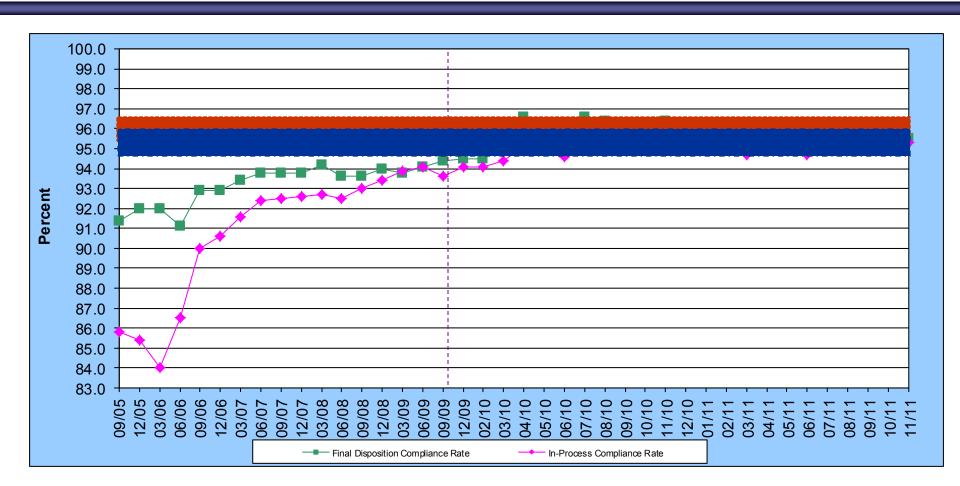


UPR Examiner Attrition Rate Less Transfers and Retirees FY 2001 – FY 2012 (November)





Quality Measures 12 Month Rolling Average FY 2005 - FY 2012 (through November)



2012 Final Disposition Compliance Rate Target Range

Actual as of November 2011: 95.5%

(95.6% - 96.7%)

2012 In-Process Compliance Rate Target Range

(94.6% - 96.0%)

Actual as of November 2011: 95.3%



Quality Measures

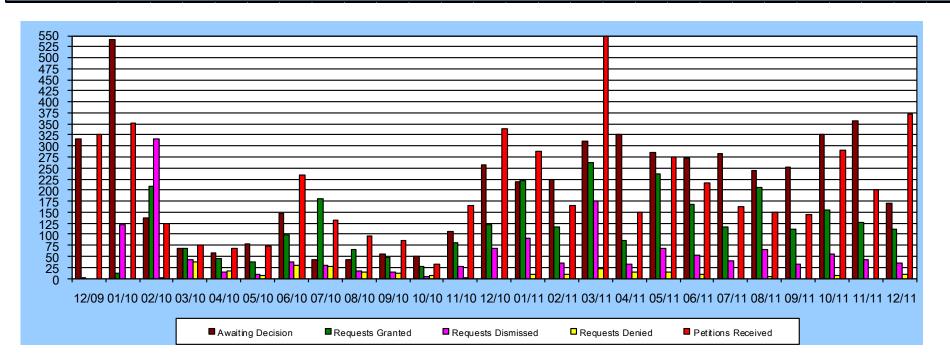
<u> </u>								
			USPTO Pate	nts Quality Cor	nposite Item - Ad	ctual Metrics		
Reporting	Final Disposition	In-Process	Pre-FAOM Search	Complete FAOM	Quality Index	External Quality	Internal Quality	Quality Composite
Period	Compliance Rate	Compliance Rate	Review	Review	Reporting	Survey	Survey	Score
FY12-Nov	95.5%	95.3%	95.1%	90.8%	89.4%	N/A	N/A	N/A
FY11Q4	95.4%	95.2%	94.6%	90.9%	89.5%	3.0	4.3	30.7
FY11Q3	95.4%	94.7%	93.4%	90.0%	89.1%	2.7	4.2	26.4
FY11Q2	95.3%	94.8%	90.8%	89.7%	88.9%	2.7	4.2	25.5
FY11Q1	96.2%	94.9%	N/A	N/A	88.9%	3.6	N/A	N/A
FY10Q4	96.3%	94.9%	N/A	N/A	89.3%	3.6	N/A	N/A
FY10Q3	96.0%	94.6%	N/A	N/A	89.5%	1.8	N/A	N/A
FY10Q2	95.7%	94.4%	N/A	N/A	89.1%	1.8	N/A	N/A
FY10Q1	94.5%	94.1%	N/A	N/A	87.9%	1.2	N/A	N/A
FY09Q4	94.4%	93.6%	N/A	N/A	85.9%	1.2	N/A	N/A
FY09Q3	94.1%	94.1%	N/A	N/A	84.2%	1.1	N/A	N/A
FY09Q2	93.8%	93.9%	N/A	N/A	83.4%	1.1	N/A	N/A
FY09Q1	94.0%	93.4%	N/A	N/A	83.5%	1.3	N/A	N/A
Definitions	of the examiners' overall determination of the patentability of the claims in	prosecution, rather than on the end-product. Metric determined by 12-month % Compliance as determined by OPOA random-sample- review of Non-Final Office Actions.	The First Action On The Merit and Complete FAOM Review assessments of the degree to conducted prior to the first of action on the merits, respecting practices. Metric determined in points-based-review of exam Score=Points earned/available	provide comprehensive to w hich the search ffice action, and the first ively, conform with best by OPOA random-sample, miner w ork product.	metrics being tracked for quality performance. Items are converted to "% desired behavior" for inclusion in Composite. Items tracked include: Actions per Disposal; RCEs as % of Total Disposals; Reopenings After Final; 2nd+ Action NonFinals; and Restrictions After First Action.	The External Quality Survey provides a measure of the degree to which the experience of patent applicants and practitioners reveal trends and issues indicative of quality concerns. The survey is conducted semi-annually and solicits input from stakeholders who are frequent customers of the USPTO on their perceptions of examination quality over the preceding three month period. The metric is reported as the ratio of positive to negative responses regarding satisfaction with overall examination quality.	The Internal Quality Survey measures the degree to which the experience of patent examiners reveals trends and issues indicative of quality concerns. The survey is conducted semi-annually and ascertains examiner perceptions of their experiences with the various tools and inputs that are required to conduct a high quality examination. The metric is reported as the ratio of positive to negative responses to a question regarding overall satisfaction with examination quality.	in each component metric tow ards the desired five- year goal, applying a w eighting factor to each metric and summing the w eighted progress in each



Green Technologies Pilot December 2009 – December 5th, 2011

Average time from petition grant to final	
disposition:	266 days
Shortest time from petition grant to final	
disposition:	57 days
Longest time from petition grant to final	
disposition:	671 days

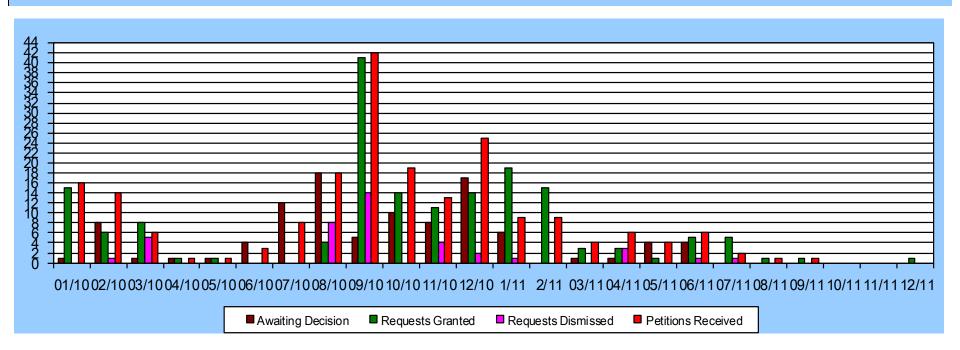
	Green Technologies Pilot																									
Request Summary	12/09	1/10	2/10	3/10	4/10	05/10	06/10	07/10	08/10	09/10	10/10	11/10	12/10	0 1/11	02/11	03/11	04/11	05/11	06/11	07/11	08/11	09/11	10/11	11/11	12/11	Total
Petitions Received	325	351	124	76	67	72	234	133	95	86	32	166	340	287	165	548	150	276	2 16	162	151	14 5	291	202	373	4,961
Awaiting Decision (by month)	316	541	138	68	58	77	147	42	42	56	51	107	256	220	224	310	327	285	272	282	244	252	325	357	171	
Requests Granted (by month)	2	12	209	67	45	38	98	180	65	48	26	81	122	222	117	263	86	237	167	116	206	111	156	128	111	2,913
Requests Denied (by month)	7	0	2	29	18	7	30	28	14	11	6	1	0	10	9	23	14	14	9	0	3	0	7	0	9	251
Requests Dismissed (by month)	0	121	316	43	14	8	36	30	16	13	5	28	69	91	35	176	33	67	53	41	65	32	55	42	35	1,424





Project Exchange Pilot January 2010 – December 5th, 2011

Request Summary 1/10 2/10 3/10 4/10 05/10 06/10 07/10 08/10 09/10 10/10 11/10 12/10 01/11 02/11 03/11 04/11 05/11 06/11 07/11 08/11 09/11 11/11 12/11 12/10 13/11 04/11 05/11 06/11 07/11 08/11 09/11 11/11 12/11 13/11 14/11																										
Petitions Received 16 14 6 1 1 3 8 18 42 19 13 25 9 9 4 6 4 6 2 1 1 0 0										P	roject E	xchange	Pilot													
	Request Summary	1/10	2/10	3/10	4/10	05/10	06/10	07/10	08/10	09/10	10/10	11/10	12/10	01/11	02/11	03/11	04/11	05/11	06/11	07/11	08/11	09/11	10/11	11/11	12/11	Total
Awaiting Decision (by month) 1 8 1 1 1 4 12 18 5 10 8 17 6 0 1 1 4 4 0 0 0 0 0	Petitions Received	16	14	6	1	1	3	8	18	42	19	13	25	9	9	4	6	4	6	2	1	1	0	0	0	208
	Awaiting Decision (by month)	1	8	1	1	1	4	12	18	5	10	8	17	6	0	1	1	4	4	0	0	0	0	0	0	
Requests Granted (by month) 15 6 8 1 1 0 0 4 41 14 11 14 19 15 3 3 1 5 5 1 1 0 0 0	Requests Granted (by month)	15	6	8	1	1	0	0	4	41	14	11	14	19	15	3	3	1	5	5	1	1	0	0	1	169
Requests Dismissed (by month) 0 1 5 0 0 0 0 8 14 0 4 2 1 0 0 3 0 1 1 0 0 0 0	Requests Dismissed (by month)	0	1	5	0	0	0	0	8	14	0	4	2	1	0	0	3	0	1	1	0	0	0	0	0	40





Prioritized Examination (through December 14th, 2011)

Prioritized Ex	amination		•	
Request Summary	September FY11	October FY12	November FY12	December FY12
Number of Requests Entered in PALM	852	403	233	100
Number of Request Allowed			8	
Number of Requests Issued				2
Average Time from Petition Decision to Issue/Abandonment				14.6 Days

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President Obama Presents the 2010 National Medal of Technology and Innovation October 21

Under Secretary for Commerce and Director of the USPTO David Kappos and Deputy Director Teresa Stanek Rea traveled to the White House to honor the recipients of the highest award bestowed upon innovators in the United States.



Innovation for improvement in the effectiveness of space propulsion systems. Photo by NSF.

Event: Title of the **Event Here** Dynamic text about the

event or item here

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Event Here

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America **Invents Act** Your guide» >> patents

USPTO NEWS

(CPC) Project

Years at the USPTO.

>> trademarks

>> iplaw&policy

Commissioner for Patents Robert Stoll to

Retire from Government Service After 29

USPTO Launches Small Business

Innovation Research Pilot Program

USPTO to Host Webinar on America

Invents Act (AIA) With Senior Agency

USPTO and EPO Launch New Website for the Cooperative Patent Classification

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Event: Title of the

Dynamic text about the

Director's Forum

Latest director's blog

Data Visualization

The Patents, Trademarks, and OPEA dashboards

Calendar of Events

post title

Center



POPULAR LINKS

Patent Application Information Retrieval (PAIR)

Patents: Manual of Patent Examining Procedures

Trademarks for First-Time Filers

Trademark Applications and

Trademark Manual of Examining

USPTO Forms

usptocareers.gov

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commerceconnect.gov

Browse the Federal Register

Patents Electronic Filing System (EFS-Web)

Trademark Electronic Application System (TEAS)

Trademarks: Official Gazette

Registrations Retrieval (TARR)

Procedures (TMEP)

Fee Schedule

GOV RESOURCES

Department of Commerce business resources

FDSys.gov

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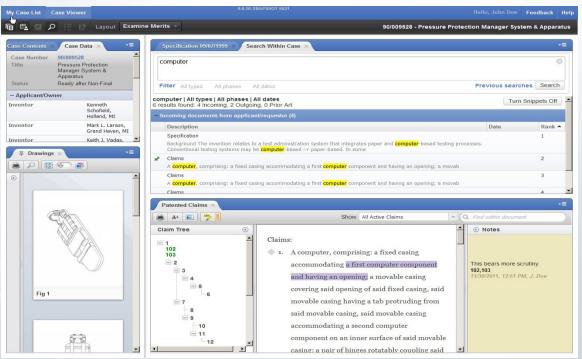


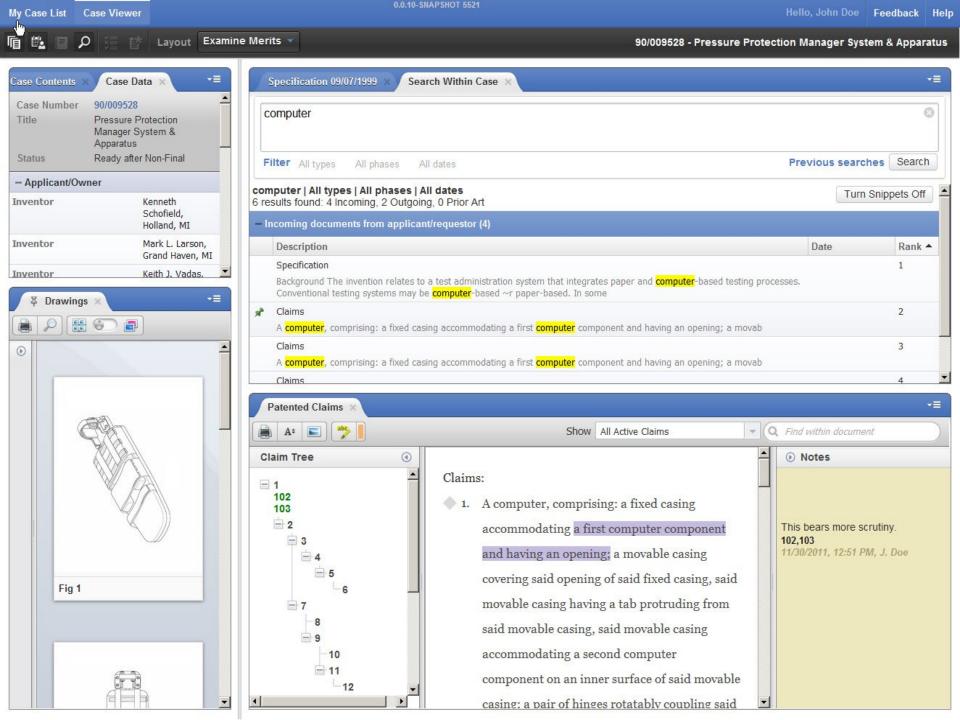
- Accessibility Privacy Policy
- Terms of Use Security
- Emergencies/Security Alerts
- » Federal Activities Inventory Reform (FAIR) Act » Notification and Federal Employee Antidiscrimination and Retaliation (NoFEAR) Act
- » Budget & Performance
- » Freedom of Information Act
- Department of Commerce NoFEAR Act Report
- » Regulations.gov
- » STOP!Fakes.gov
- » Strategy Targeting Organized Piracy (STOP!)
- » Information Quality Guidelines » Department of Commerce
- » USPTO Webmaster



Patents end2end

- IT Overhaul for the 21st Century
- Dynamic views of drawings, claims, and annotations
- Greater Examination & Agency Efficiency





Discuss the MPEP

Search Ideas

Search

Active Campaigns

[Hide]

Ė <u>All Ideas</u>

- 100 Secrecy, Access, National Security, and Foreign Filing
- 1 200 Types, Cross-Noting, and Status of Application
- 300 Ownership and Assignment
- ± 400 Representative of Inventor or Owner

Archived Campaigns

[Hide]

Ė <u>All Ideas</u>

- Discuss Chapter 500: Receipt and Handling of Mail and Papers
- Discuss Chapter 600: Parts, Form, and Content of Application
- Discuss this Discussion Tool
- Discuss the format of the new MPEP

Usage statistics

74 ideas posted

243 comments 388 votes 142 users

View the Leaderboard

Popular Tags 😢

Discuss the Manual of Patent Examining Procedure (MPEP)

Welcome to the MPEP discussion tool! We have received many thoughtful ideas on Chapters 500 and 600 of the MPEP as well as on how to improve the discussion site. Each and every idea submitted by you, the participants in this conversation, has been carefully reviewed by the Office, and many of these ideas will be implemented in the next revision of the MPEP. We would like to thank everyone for participating in the discussion of the MPEP.

We have some great news! Chapters 100 through 400 of the MPEP are now available for discussion. Please submit any ideas and comments you may have on these chapters. Also, don't forget to vote on ideas and comments submitted by other users. As before, our editorial staff will periodically be posting proposed new material for you to respond to, and in some cases will post responses to some of the submitted ideas and comments.

Recently, we have received several comments concerning the Leahy-Smith America Invents Act (AIA). Please note that comments regarding the implementation of the AIA should be submitted to the USPTO via email at aia implementation@uspto.gov or via postal mail, as indicated at the America Invents Act Website Additional information regarding the AIA is available at www.uspto.gov/americainventsact

We really appreciate your thinking and recommendations!

Submit New Idea

Getting Started:

MPEP sections can be viewed by clicking on the boxed plus sign next to each chapter name on the left. You must register on the site to contribute ideas, comments, and votes.

- > View and Comment on Other Peoples' Ideas See all of the ideas below, or select a Chapter to see the ideas associated with it.
- > Add Your Idea Click on the "Submit New Idea" button.
- > Vote, Vote, Vote! Your votes are critical to ensuring that the best ideas "bubble up" to the top.
- > Spread the Word! E-mail, tweet, or post this URL (uspto-mpep.ideascale.com) to your networks, and invite them to get involved.
- > Review our Terms of Participation and Privacy Policy.
- Go mobile! Submission of ideas and voting can now be done using your smartphone; this discussion tool is available in a completely mobile version that will render optimally on any smart-phone with a Web browser. Of course, you can also still use the Web interface as before.

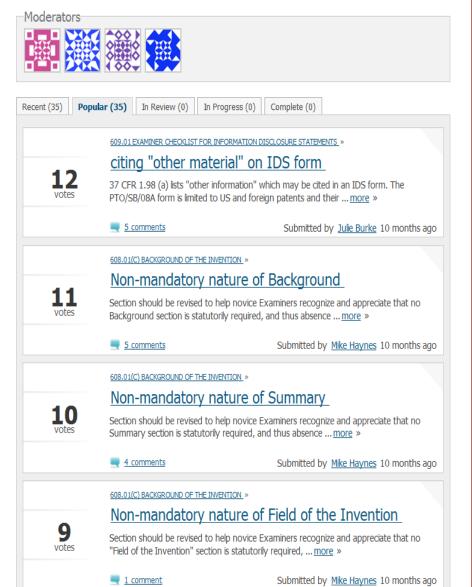
Recent (0) | Popular (0) | In Review (0) | In Progress (0) | Complete (0)



Powered by IdeaScale

Discuss Chapter 600: Parts, Form, and Content of Application:

You can start a discussion about a section within this chapter by clicking on the boxed plus sign to the left of the chapter name. The contents of the chapter will be shown beneath it. Select a section or subsection from the contents for discussion. You can read this chapter on the USPTO website.



Patents > Search Collections > "Manual of Patent Examining Procedure" Edition 8 (E8), August 2001, Last Revision July 2010

Manual of Patent Examining Procedure (MPEP)

Eighth Edition, August 2001

Latest Revision July 2010

Consolidated Laws - the latest published version of the patent laws (Appendix L of the MPEP or Consolidated Patent Laws, whichever is more current). September 2007

Consolidated Rules - the latest published version of the patent rules (Appendix R of the MPEP or Consolidated Patent Rules, whichever is more current). July 2010

How to obtain a copy of the MPEP

MPEP Archives (1948 - 2008)

Current MPEP:

The "E8r8" columns below includes the PDF and html documents updated in Revision 8 of the Eighth Edition of the MPEP, dated July 2010. The documents updated in Revision 8 were the following: Blue Pages; Title Page; Chapters 300, 500, 1200, and 1700; Appendix R; and the Index

Zipped files are also provided to facilitate downloading of the entire MPEP in PDF and HTML format.

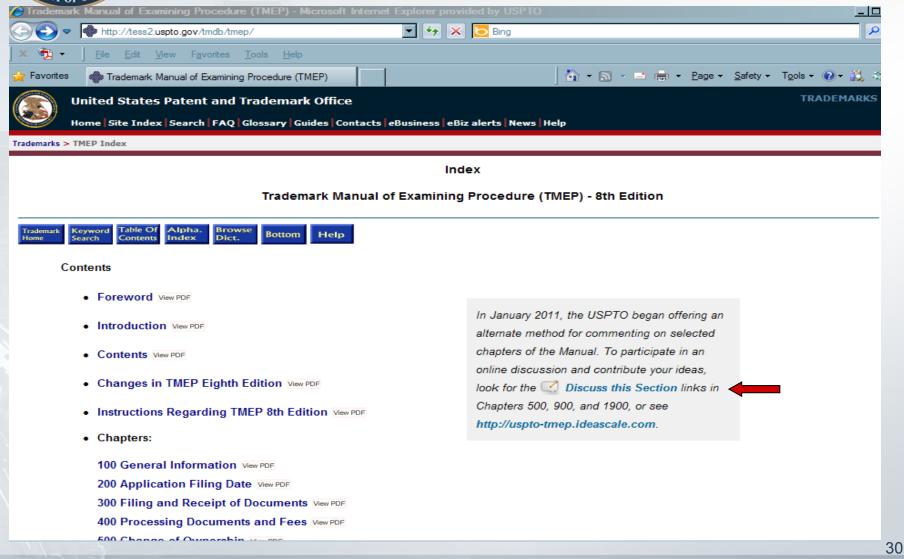
Chapter, Appendix Title

1 110	Loio	LUIU	Chapter, Appendix Title	
Blue	PDF	html	Blue Pages	
Title	PDF	html	Title Page	
FWD	PDF	html	Foreword	
TOC	PDF	html	Table of Contents	Beginning January 2011, the USPTO is offering
Intro	PDF	html	Introduction	an alternate method for commenting on selected
0100	PDF	html	100 Secrecy, Access, National Security, and Foreign Filing	chapters of the Manual. To participate in an online
0200	PDF	html	200 Types, Cross-Noting, and Status of Application	discussion and contribute your ideas, look for the
0300	PDF	html	300 Ownership and Assignment	Discuss this Section link in Chapters 100 to
0400	PDF	html	400 Representative of Inventor or Owner	400, or see
0500	PDF	html	500 Receipt and Handling of Mail and Papers	http://uspto-mpep.ideascale.com.
0600	PDF	html	600 Parts, Form, and Content of Application	naparaspio inpeparaeascare.com.
0700	PDF	html	700 Examination of Applications	
0800	PDF	html	800 Restriction in Applications Filed Under 35 U.S.C. 111; Double Patenting	The USPTO is also working on a revision to the
0900	PDF	html	900 Prior Art, Classification, and Search	MPEP that will include changes to Chapters 500
1000	PDF	html	1000 Matters Decided by Various U.S. Patent and Trademark Office Officials	and 600 based on suggestions received in the MPEP discussion forum.
1100	PDF	html	1100 Statutory Invention Registration (SIR) and Pre-Grant Publication (PG Pub)	WEEF discussion forum.

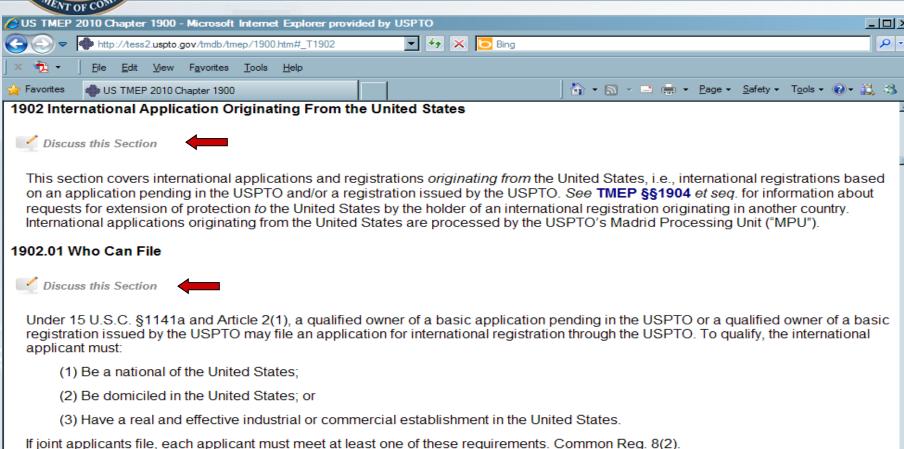
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DESTRUCTION OF COMPILE

TMEP IdeaScale Links







The minimum requirements for accordance of a date of receipt of an international application in the USPTO are set forth in 37 C.F.R.

1902.02 Minimum Requirements for Date of Receipt of International Application in USPTO

Discuss this Section