Patent Quality Chat
Improving Access to Global Patent Data

July 10, 2018
To send in questions or comments during the webinar, please email:

PatentQuality@uspto.gov
Patent Quality

Providing high-quality, efficient examination of patent applications is paramount to our mission at USPTO. To ensure we continue to issue high-quality patents that will fuel innovation well into the future, the Office of the Deputy Commissioner for Patent Quality, along with our partners across the Patents organization, promotes and supports the continuous improvement of patent products, processes and services through collaboration with internal and external stakeholders of the intellectual property community.

Highlights

Patent Quality Chat
Our next Patent Quality Chat will be on July 10th discussing "Improving Access to Global Patent Data".

Quality Metrics
See our new metrics approach, categorizing into product, process and perception indicators.

Stakeholder Training on Examination Practice and Procedure (STEEP)
Sign up for an upcoming training developed for those interested in a better understanding of the examination process at the USPTO.

Email questions to PatentQuality@uspto.gov
## 2018 Chat Series

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<td>Noon - 1 p.m. ET</td>
<td>• Presentation Slides (coming soon)</td>
<td>Jocelyn Ram&lt;br&gt;Patent Business Analyst in the Office of International Patent Cooperation</td>
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<td></td>
<td>• Video (coming soon)</td>
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<td>Tuesday, June 12</td>
<td>Best Practices Before the Patent Trial and Appeal Board</td>
<td>Kalyan Deshpande&lt;br&gt;Lead Administrative Patent Judge, Patent Trial and Appeal Board</td>
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<tr>
<td>Noon - 1 p.m. ET</td>
<td>• Presentation Slides</td>
<td>Susan Mitchell&lt;br&gt;Lead Administrative Patent Judge, Patent Trial and Appeal Board</td>
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<td></td>
<td>• Video</td>
<td>Michael Zechar&lt;br&gt;Lead Administrative Patent Judge, Patent Trial and Appeal Board</td>
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Patent Quality Chat

Improving Access to Global Patent Data

Nelson Yang
Acting Director, International Patent Business Solutions, Office of International Patent Cooperation

Jocelyn D. Ram

Email questions to PatentQuality@uspto.gov
The Importance of Global Work Sharing


Email questions to PatentQuality@uspto.gov
Patents Granted at the USPTO
Global Dossier
Modernizing the global patent system and delivering benefits to all stakeholders.

Email questions to PatentQuality@uspto.gov
Practical Benefits of Global Dossier

• Consolidated access to patent family data
  – View an application’s patent family and counterpart prosecution histories from multiple countries in real-time

• View the most relevant art in minutes
  – Citation List allows users to see all the art cited in the patent family, with the most frequently cited art listed first

• Office Action translations
  – Real-time English machine translations of Chinese, Korean, and Japanese Office Actions

Email questions to PatentQuality@uspto.gov
Global Dossier Access

Public URL: http://globaldossier.uspto.gov

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Patent Family

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Patent Family – Quick View

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How to Access Application Dossier

Email questions to PatentQuality@uspto.gov
Application Dossier View
Classification & Citation View

Classification Data

Classification Description

A61B 18/149  . . . . (bow shaped or with rotatable body at cantilever end, e.g., for resectoscopes, or coagulating rollers)
A61B 18/1492 . . . . (having a flexible, catheter-like structure, e.g., for heart ablation (A61B 18/1477 takes precedence))
A61B 2018/1495 . . . . (Electrodes being detachable from a support structure)

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### PATENT DOCUMENTS

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<th>PUBLICATION/PATENT NUMBER</th>
<th>RELEVANT SECTION</th>
<th>RELEVANCY/CLAIMS</th>
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<td>US2009105459A1</td>
<td>page A, figures 1, 13, paragraph 6-13, 11-13, 38, 39</td>
<td>X - Claims: 8-11, 14, 15</td>
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<td>EP2284098A1</td>
<td>page A, figures 1-6, paragraph 6-8, 4-5, 61, 15, 54-55</td>
<td>X - Claims: 8-11, 14, 15, Y - Claims: 8-11, 14-15, 17-17</td>
<td>national-search-report</td>
<td>examiner</td>
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Email questions to PatentQuality@uspto.gov
Citation List Home Page

Welcome to
Global Dossier
Citation List

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.

Email questions to PatentQuality@uspto.gov
Citation List – Expanded View

Global Dossier Citation List

Email questions to PatentQuality@uspto.gov
Bibliography/Classification Window

Ablation catheter for isolating a pulmonary vein

PUB. DATE 10/11/2000

ABSTRACT

A catheter assembly for treatment of cardiac arrhythmia, for example, atrial fibrillation, by electrically isolating a vessel, such as a pulmonary vein, from a chamber, such as the left atrium. The catheter assembly includes a catheter body 22 and at least one electrode 26. The catheter body includes a proximal portion 28, an intermediate portion 30 and a distal portion 32. The intermediate portion extends from the proximal portion and defines a longitudinal axis. The distal portion extends from the intermediate portion and forms a substantially closed loop 34, parallel or transverse to the longitudinal axis. At least one electrode 26 is disposed along the loop. With this configuration, the loop is easily directed into contact with the chamber wall about the vessel ostium. Upon energization, the electrode ablates a continuous lesion pattern about the vessel ostium, thereby electrically isolating the vessel from the chamber. <IMAGE>

INVENTOR(S) STEWART MEIK T JHUN KIM HUCKSING J WILLIAM D LUIS ACHffi ET AL

APPLICANT(S) MEDTRONIC INC

APPLICATION # EP 001077043/A

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## Citation List – Export

![Global Dossier Citation List](image)

### Patent family Citations for US 14891381 – CATHETER WITH ADJUSTABLE ARCUATE DISTAL SECTION

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<th>Citations Data</th>
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<td><strong>US 20100168548 A1</strong></td>
<td>Dual-Purpose Lasso Catheter with Irrigation</td>
<td>GOVARI ASSAF; PAPADOANNOU ANTHANASSIOS; BECKLER CHRISTOPHER</td>
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<td><strong>US 7088401 B2</strong></td>
<td>Assemblies for creating compound curves in distal catheter regions</td>
<td>BOSTON SCIENT SCIMED INC</td>
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<td>Omni-directional steerable catheter</td>
<td>BIOSENSE WEBSTER INC</td>
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<td><strong>US 6054802 A</strong></td>
<td>Pulmonary vein ablation catheter</td>
<td>BARD INC C R</td>
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<td><strong>US 5820591 A</strong></td>
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<td>E P TECHNOLOGIES INC</td>
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<td><strong>US 6522933 B2</strong></td>
<td>Steerable catheter with a control handle having a pulley mechanism</td>
<td>BIOSENSE WEBSTER INC</td>
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<td><strong>US 6468260 B1</strong></td>
<td>Single gear drive bidirectional control handle for steerable catheter</td>
<td>BIOSENSE WEBSTER INC</td>
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<td><strong>US 5964757 A</strong></td>
<td>Steerable direct myocardial revascularization catheter</td>
<td>CORDIS WEBSTER INC</td>
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Email questions to PatentQuality@uspto.gov
Enhanced Data Coverage and Access Goals

• **Availability**
  – 24 hours x 365 days/year
  – Expand participating offices

• **English translations**
  – Provide English translations for all non-English documents issued by offices or by applicants in application file wrapper

• **Application File Wrapper**
  – Provide additional relevant information associated with application (e.g., enriched citations)
  – Provide documents such as appeal, trial, and court decisions if available

Email questions to PatentQuality@uspto.gov
Priorities for Future Enhancements

• **Alerting**
  – Provide notifications when changes are made to applications

• **Legal Status**
  – Provide legal status data for patents and applications across IP5 Offices

• **XML Document Provision**
  – Provide documents in structured text

• **Interoffice Document Sharing**
  – Pre-population of office-specific document forms

• **Applicant Name Standardization**
  – Work with applicants to identify ways to standardize applicant names where appropriate

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Email questions to PatentQuality@uspto.gov
Let’s Chat about Improving Access to Global Patent Data

Nelson Yang
Acting Director, International Patent Business Solutions, Office of International Patent Cooperation

Jocelyn D. Ram

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Next Patent Quality Chat
Topic TBD

August 14, 2018

Email questions to PatentQuality@uspto.gov
Other Patent Quality-Related Events

https://www.uspto.gov/about-us/events

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<td><strong>Inventor Info Chat</strong> “Considerations and Options for Foreign Filing – Including PCT (virtual)”</td>
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<td>July 26</td>
<td><strong>TC2800 Semiconductor Customer Partnership Meeting</strong> (in Alexandria and via webcast)</td>
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<td>August 17</td>
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Thank you for joining us today!

Patent Quality Chat
Webinar Series 2018
July 10, 2018