

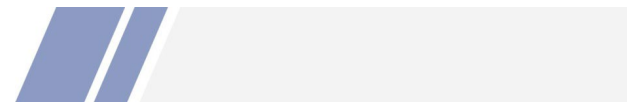
# Query of patent examination information in China and many countries

China National Intellectual Property Administration



# CONTENTS

- 1 System Brief Introduction
- 2 Common System Operations



# // 1.1 System Overview

The Query of patent examination information in China and many countries provides the public, applicants and agencies with examination information inquiry of invention patent applications and published utility model and design patent applications in China, and provides inquiry of patent application information of the four offices: United States, Japan, Europe and Korea. The new version was launched in February 2023.

## China Patent Examination Information Inquiry

Provide the public with the examination information of all published invention patent applications and published utility model and design patent applications.

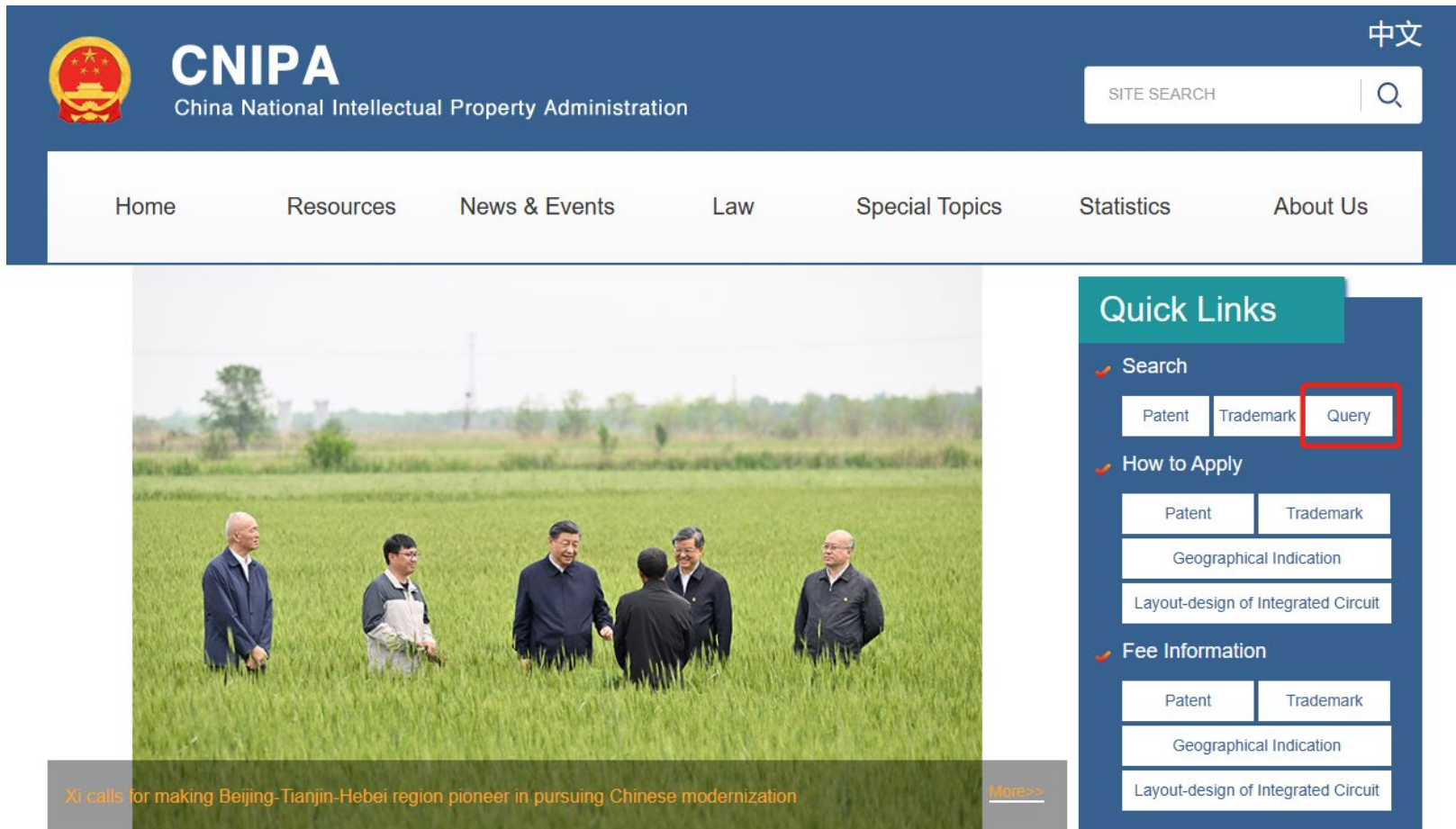
## Global patent examination information inquiry

Provide the public with inquiries about patent applications of the USPTO (United States), JPO (Japan), EPO (Europe), and KIPO (Korea), including application information, notification information, publication information, search reports, etc., as well as family information and citation classification information.

# // 1.2 System access method

1、 Access address: <https://cpquery.cponline.cnipa.gov.cn>

2、 Access method: On the English homepage of the official website of the China National Intellectual Property Administration, select the [Query] button under the [Search] column.



The screenshot shows the English homepage of the China National Intellectual Property Administration (CNIPA). The header features the CNIPA logo and name, a search bar, and a language selector set to '中文'. The main navigation menu includes Home, Resources, News & Events, Law, Special Topics, Statistics, and About Us. A large banner image shows several men in a field, with a caption: 'Xi calls for making Beijing-Tianjin-Hebei region pioneer in pursuing Chinese modernization'. On the right, a 'Quick Links' sidebar is visible, with the 'Query' button under the 'Search' section highlighted by a red box.

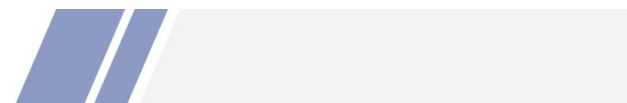
**Quick Links**

- Search
  - Patent
  - Trademark
  - Query**
- How to Apply
  - Patent
  - Trademark
  - Geographical Indication
  - Layout-design of Integrated Circuit
- Fee Information
  - Patent
  - Trademark
  - Geographical Indication
  - Layout-design of Integrated Circuit



# CONTENTS

- 1 System Brief Introduction
- 2 Common System Operations



# 2.1 Common System Operations

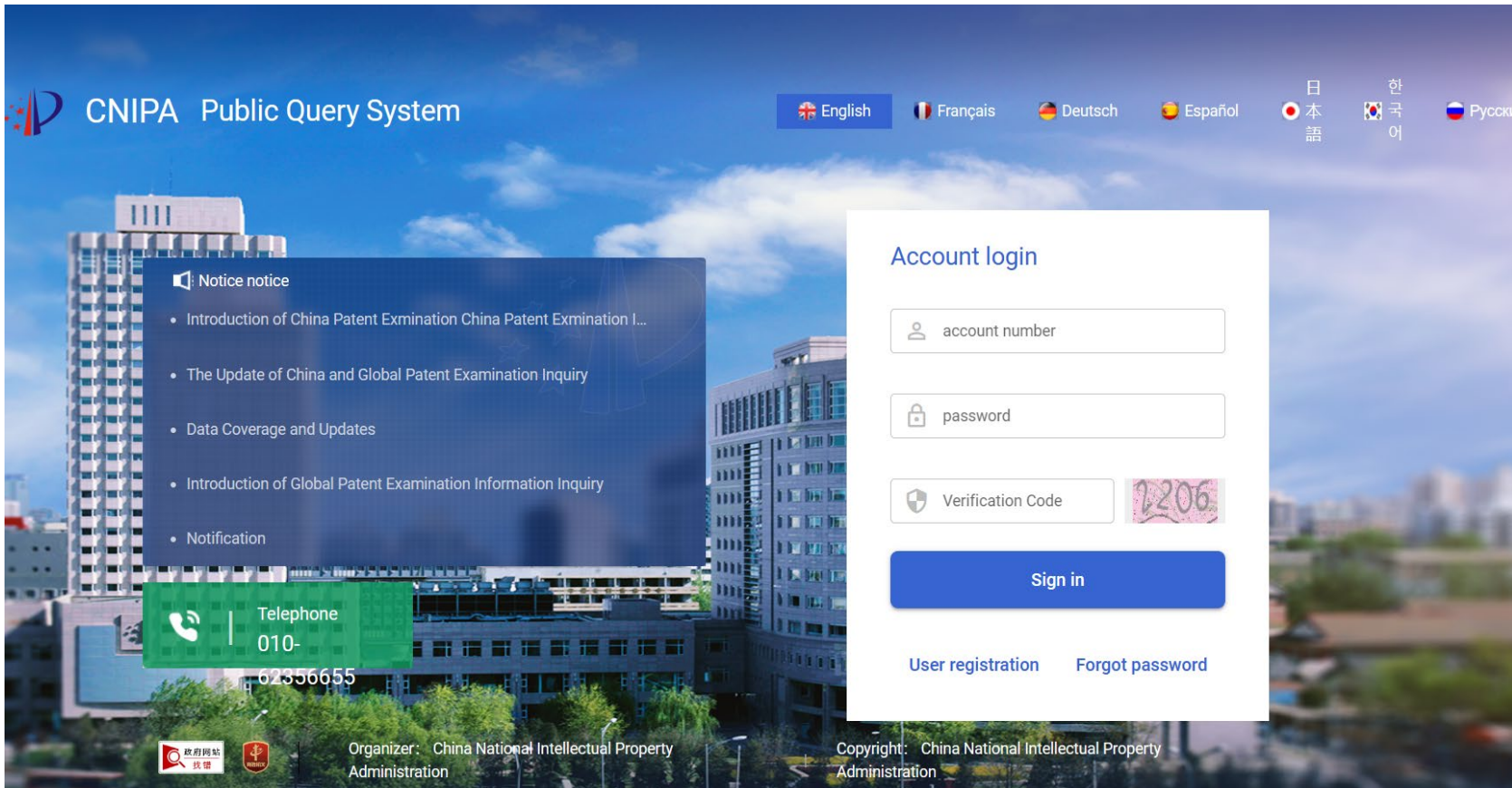
Registration Route: On the English version of the official website of the China National Intellectual Property Administration, select [Query] to enter the registration landing page of the Query of patent examination information in China and many countries.

The screenshot displays the English version of the CNIPA website. At the top left is the CNIPA logo and name. A search bar labeled 'SITE SEARCH' is on the top right. A horizontal navigation menu includes 'Home', 'Resources', 'News & Events', 'Law', 'Special Topics', 'Statistics', and 'About Us'. A large banner image shows two men in suits sitting in chairs. Below the banner is a 'Quick Links' sidebar with three sections: 'Search' (with 'Patent', 'Trademark', and 'Query' buttons), 'How to Apply' (with 'Patent', 'Trademark', 'Geographical Indication', and 'Layout-design of Integrated Circuit' buttons), and 'Fee Information' (with 'Patent', 'Trademark', 'Geographical Indication', and 'Layout-design of Integrated Circuit' buttons). The 'Query' button in the 'Search' section is highlighted with a red dashed box. A 'More>>' link is visible at the bottom right of the banner area.



## 2.2 Login

The registration and login page is presented in English by default, users can click the page [User registration] to enter the registration page to complete the account registration by email, after successful registration, they can complete the login through the registered account on the page and enter the patent examination information query system of China and many countries.



English Français Deutsch Español 日本語 한국어 Русский

Notice notice

- Introduction of China Patent Examination China Patent Examination I...
- The Update of China and Global Patent Examination Inquiry
- Data Coverage and Updates
- Introduction of Global Patent Examination Information Inquiry
- Notification

Telephone  
010-62356655

Account login

account number

password

Verification Code 7206

Sign in


User registration Forgot password

Organizer: China National Intellectual Property Administration

Copyright: China National Intellectual Property Administration


## 2.3 China Patent Examination Information Inquiry

Users can search patent applications. The applicant and the title of the invention can be fuzzy query. Select the multilingual icon to switch the query in 8 languages: Chinese, English, French, German, Spanish, Japanese, Korean, and Russian.

 CNIPA Query of patent examination information in China and many countries

CHINA PATENT EXAMINATION INFORMATION INQUIRY

GLOBAL PATENT EXAMINATION INFORMATION INQUIRY

★  WELCOME, 李玉龙

**CASE OF QUERY**

public  Applicant(s)  Invalid claimant

Application number:

Applicant(s):

filing date:  to

Public Notice No:

License Record Number:

Priority Number:

Title of Invention:

Patent Type:

Classification:

Pledge registration number:

Inventor(s):

Publication Date:

[COLLAPSE MORE SEARCH TERMS](#)

Total queries 0 Article results

common0strip < 1 > JUMP TO 1 page 10 Article/page

- 中文
- English
- Deutsch
- Español
- Français
- 日本語
- 한국어
- Русский



# Case Inquiry

Query overview page: After entering search criteria, the overview interface displays the case application number/patent number, invention name, applicant, patent type, application date, invention patent application publication number, legal status, authorization announcement number, main classification number, and can select one of them for sorting; Click on the star on the right to add the case to the following list.

CNIPA Query of patent examination information in China and many countries

CHINA PATENT EXAMINATION INFORMATION INQUIRY

GLOBAL PATENT EXAMINATION INFORMATION INQUIRY

WELCOME

CASE OF QUERY

public  Applicant(s)  Invalid claimant

Application number:  ?

Title of Invention:

Applicant(s):

Patent Type:

filing date:  to

Classification,:

Total queries 391 Article results

Application number	Title of Invention	Applicant(s)	Patent Type	filing date	Publication number of invention patent application	Legal status	Authorization Bulletin Number	Main IPC		
<b>Appearance design</b> 手机保护壳 (iphone14-6.7P)										
Application number: 2022307216708	Title of Invention: 手机保护壳 (iphone14-6.7P)	Applicant(s): 李惠忠	Patent Type: 外观设计	filing date: 2022-10-31	Publication number of invention patent application:	Authorization Bulletin Number: CN307836798S	Legal status: 专利权有效	Status: 专利权维持	Publication Date: 2023-02-10	Main IPC: 0301
<b>Appearance design</b> 手机保护壳 (iphone-14_61inch)										
Application number: 2022306113723	Title of Invention: 手机保护壳 (iphone-14_61inch)	Applicant(s): 惠州泰伟电子配件有限公司	Patent Type: 外观设计	filing date: 2022-09-16	Publication number of invention patent application:	Authorization Bulletin Number: CN307752105S	Legal status: 专利权有效	Status: 专利权维持	Publication Date: 2022-12-27	Main IPC: 0301
<b>Appearance design</b> 显示屏面板的灯光群组控制图形用户界面 (phone版)										
Application number: 2022304063359	Title of Invention: 显示屏面板的灯光群组控制图形用户界面 (phone版)	Applicant(s): 魔模科技 (广州) 有限公司	Patent Type: 外观设计	filing date: 2022-06-29	Publication number of invention patent application:	Authorization Bulletin Number: CN307690271S	Legal status: 专利权有效	Status: 专利权维持	Publication Date: 2022-11-25	Main IPC: 1404

Follow page: Log-in users can select the case they need to follow on the overview page and click the favorite icon to follow the case; Click the follow icon at the top right of the page, and the page will pop up a list of followed cases.

**CNIPA** Query of patent examination information in China and many countries

CHINA PATENT EXAMINATION INFORMATION INQUIRY

GLOBAL PATENT EXAMINATION INFORMATION INQUIRY

**CASE OF QUERY**

public
  Applicant(s)
  Invalid claimant

Application number:

Applicant(s):

filing date:  to

Public Notice No:

License Record Number:

Priority Number:

The case number:

The agent:

Title of Invention:

Patent Type:

Classification:

Pledge registration number:

Inventor(s):

Publication Date:  -

Request date:

Total queries 2 Article results

Application number	Title of Invention	Applicant(s)	Patent Type	filing date	Publication number of invention patent application	Legal status	Authorization Bulletin Number	Main IPC
<b>Invention patent</b> 2023105129060	智能手机的长待机功耗降低方法、装置、设备及存储介质	深圳盈科达科技有限公司	发明专利					
2023104707932	一种智能手机自动拆电池治具及其拆卸方法	深圳市泰福昌科技有限公司	发明专利	2023-04-20	CN116442169A			B25B27/02

ACCOUNT MANAGEMENT
×

★ Cases of concern

Application number: 2023103005383  
Title of Invention: 手机视频通话数据处理方法及设备

Application number: 2023102929026  
Title of Invention: 一种用于5G手机的3D摄像头结构

Application number: 2023102838794  
Title of Invention: 一种非标箱子抓手机构

Application number: 2023102919876  
Title of Invention: 手机电池智能管理系统

Application number: 2023103888729  
Title of Invention: 一种手机壳多工位磨抛机

Application number: 2022114263384  
Title of Invention: 一种新能源光伏自动化配线线的随行上线机构

Application number: 202211425340X  
Title of Invention: 一种新能源送出线路差动保护动作方法、装置及设备

Application number: 2022114251368  
Title of Invention: 一种单电源隔离驱动的DCDC变换器及新能源汽车

Application number: 2022116292076  
Title of Invention: 基于新能源多时空场景下电制氢的负荷基线预测方法

Follow page: The log-in user can select [Account Management] in the list of followed cases, The page enters the Concerned Case Management page, where you can query and categorize the cases you have followed.

Query of patent examination information in China and many countries

CHINA PATENT EXAMINATION INFORMATION INQUIRY

GLOBAL PATENT EXAMINATION INFORMATION INQUIRY

WELCOME, 李玉龙

Home page / Focus on case Management

Application number:  Title of Invention:  [SEARCH](#) [RESET](#)

关注案件 [newly added](#) [edit](#)

phone [newly added](#) [edit](#)

Application number	Title of Invention	operation
2023103888729	一种手机壳多工位磨抛机	<a href="#">unfollow</a> <a href="#">Move to another folder</a>
2023102929026	一种用于5G手机的3D摄像结构	<a href="#">unfollow</a> <a href="#">Move to another folder</a>
2023103005383	手机视频通话数据处理方法及设备	<a href="#">unfollow</a> <a href="#">Move to another folder</a>

[1](#)

Detailed page: Users can view the application basic information, examination information, payment information, delivery information, etc. The examination information includes application documents, intermediate documents, office action etc.

CNIPA
WELCOME

Query of patent examination information in China and many countries
CHINA PATENT EXAMINATION INFORMATION INQUIRY
GLOBAL PATENT EXAMINATION INFORMATION INQUIRY

China Patent Examination Information Inquiry / Details of domestic case information

**Application number: 2023107025418**

- Basic information
- about examination
  - Application documents
    - 2023-06-14 instructions
    - 2023-06-14 Specification summary
    - 2023-06-14 Attached drawings of the spec
    - 2023-06-14 Patent application for invention
    - 2023-06-14 right-claiming document
  - Intermediate documents
- office action
- Reexamination documents
- Invalidation document
- Payment Information
- Delivery Information
- Announcement information
- Pledge of patent right
- Implementation license filing
- Open license statement
- patent families information

[Delivery Information](#)

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**Delivery of Notice** [Put away](#)

Category of Notice	Delivery Date	Recipient	Postcode	Download Time	Download IP Address	Delivery Mode
发明专利申请进入实质审查阶段通知书	20230719	周婧(*)	101113			电子发文
发明专利申请公布通知书	20230719	周婧(*)	101113			电子发文
发明专利申请初步审查合格通知书	20230629	周婧(*)	101113			电子发文
收费减缴审批通知书	20230614	周婧(*)	101113			电子发文
专利申请受理通知书	20230614	周婧(*)	101113			电子发文

Detailed page: When viewing the physical file of the examination information, you can click the [Download] button to save the physical file to the local file completely, or hover over the file and right-click [Save As] to download the file locally.

The screenshot displays the CNIPA website interface for patent examination information. The top navigation bar includes the CNIPA logo and the text "Query of patent examination information in China and many countries". The main content area is titled "China Patent Examination Information Inquiry / Details of domestic case information".

On the left, a sidebar lists the application number "2023107025418" and a tree view of documents. The selected document is "2023-06-14 Attached drawings of the specification".

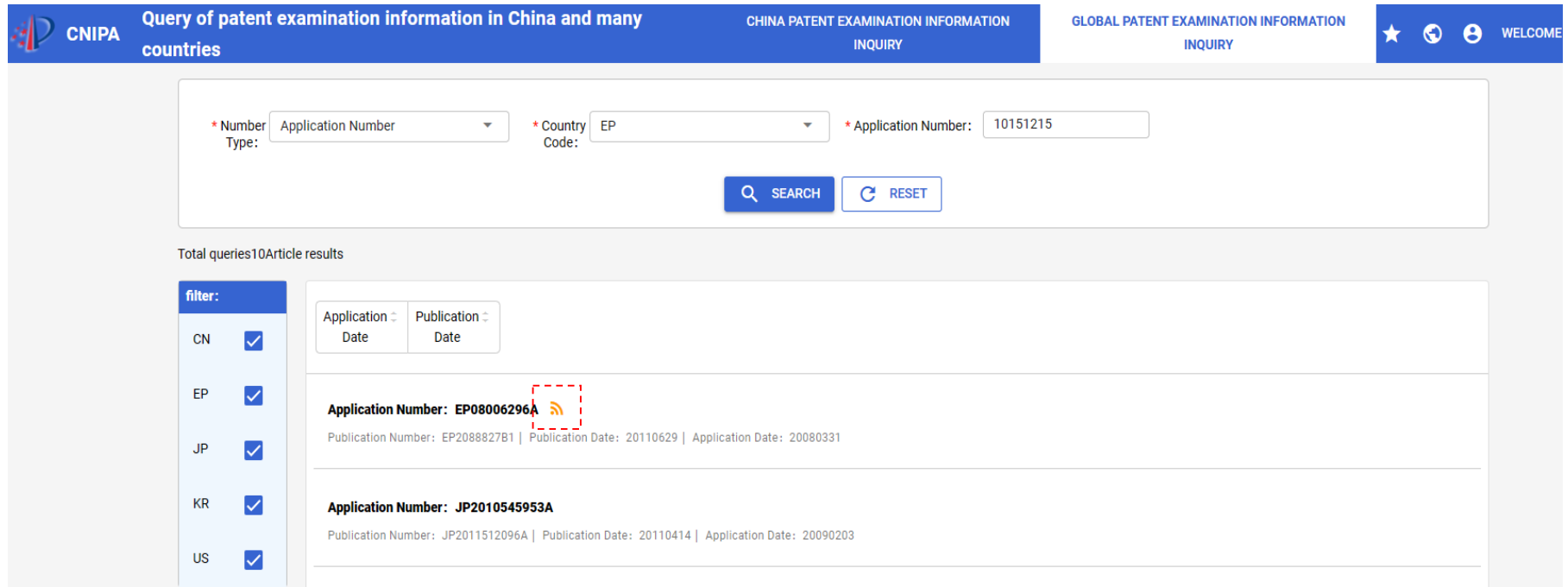
The main content area shows the title "2023-06-14 Attached drawings of the specification" and a sub-section "申请文件" (Application Documents). Below this, a viewer displays a document titled "说明书附图" (Specification Drawing). The document content includes three numbered steps:

- S100: 对目标手机设备端内各显示页面所对应的触发调取方式进行捕捉监测, 根据不同显示页面所对应的不同触发调取方式, 对目标手机设备端进行特征显示页面的归类推理; 基于不同特征显示页面之间的特征页面信息分布情况, 提取目标手机设备端的安全要素信息集合
- S200: 将通过操作某显示页面内的某一项操作键后, 在某显示页面与其他显示页面之间所实现的一次跳转或切换, 设为发生在某显示页面内的一个页面切换或者跳转操作事件
- S300: 基于各显示页面所对应的特征页面信息与目标手机设备端的安全要素信息集合之间的重合分布关系, 获取各显示页面所对应的安全要素占比值; 分别对在各页面切换或者跳转操作事件中所发生的安全要素占比值变化情况进行分析, 分别对各显示页面捕捉风险操作事件, 识别风险操作键

The viewer interface includes a toolbar with icons for navigation and a red dashed box highlighting the download icon.

## 2.4 Global patent examination information inquiry

Query Overview Page: Under the global patent examination information inquiry menu, multi-country case information query could be carried out with inputting office information (such as CN, EP, JP, KR, US) and case application number/publication number/priority number ; the queried cases can be filtered, viewed in multiple languages according to country on the overview page; and RSS subscription operations can be made.



The screenshot shows the 'Query of patent examination information in China and many countries' interface. The search criteria are: Number Type: Application Number, Country Code: EP, and Application Number: 10151215. The search results show two entries:

Application Number	Publication Number	Publication Date	Application Date
EP08006296A	EP2088827B1	20110629	20080331
JP2010545953A	JP2011512096A	20110414	20090203

The first entry, EP08006296A, has an RSS icon next to it, which is highlighted with a red dashed box. A filter sidebar on the left shows checkboxes for CN, EP, JP, KR, and US, all of which are checked.

## // 2.4 Global patent examination information inquiry

RSS subscription page: Select the RSS subscription icon on the overview page to enter the subscription page, and select the application number in the subscription list to enter its detailed page.

<b>Dossier documents for application EP08006296</b>		
<b>EP08006296: Communication regarding the expiry of opposition period</b>		
Date: 2012-05-03T22:00:00Z	Procedure: Search/Exam	Number of pages: 1
<b>EP08006296: Prior Art documents</b>		
Date: 2011-09-19T22:00:00Z	Procedure: Search/Exam	Number of pages: 1
<b>EP08006296: Reply to invitation to provide information on Prior Art</b>		
Date: 2011-09-19T22:00:00Z	Procedure: Search/Exam	Number of pages: 1
<b>EP08006296: Filing of the translations of the claims</b>		
Date: 2011-09-12T22:00:00Z	Procedure: Search/Exam	Number of pages: 1
<b>EP08006296: French translation of claims</b>		
Date: 2011-09-12T22:00:00Z	Procedure: Search/Exam	Number of pages: 4
<b>EP08006296: German translation of the claims</b>		
Date: 2011-09-12T22:00:00Z	Procedure: Search/Exam	Number of pages: 4
<b>EP08006296: Decision to grant a European patent</b>		
Date: 2011-06-05T22:00:00Z	Procedure: Search/Exam	Number of pages: 2
<b>EP08006296: Prior Art documents</b>		
Date: 2011-05-02T22:00:00Z	Procedure: Search/Exam	Number of pages: 1
<b>EP08006296: Reply to invitation to provide information on Prior Art</b>		
Date: 2011-05-02T22:00:00Z	Procedure: Search/Exam	Number of pages: 1

## 2.4 Global patent examination information inquiry

Detailed page: On the Overview page of global patent examination information inquiry, select a case to view the case details page for basic information and examination information (including application documents, office action, written opinions and other information).

Query of patent examination information in China and many countries

CHINA PATENT EXAMINATION INFORMATION INQUIRY

GLOBAL PATENT EXAMINATION INFORMATION INQUIRY

WELCOME

Home page / Multinational patent examination information query / Multinational patent examination information query

**Application number: EP08006296A**

- case
  - Basic information
  - about examination
    - Application documents
      - 20080331-Abstract
      - 20080331-Request for grant of a Europ
    - office action
      - 20090715-Notification of forthcoming p
      - 20090507-Modified abstract
      - 20090513-Communication regarding th
      - 20090626-Communication for party to
      - 20100427-Decision to allow further pro
      - 20091214-Communication for party to
      - 20100217-Text intended for grant
      - 20090814-Reminder period for paymen
    - Written Opinions
      - 20110318-Matter concerning the applic
      - 20080331-Designation of inventor
      - 20080331-Description
      - 20080331-Claims
      - 20080331-Drawings
      - 20100428-Filing of the translations of t
      - 20100114-Amendments received befor

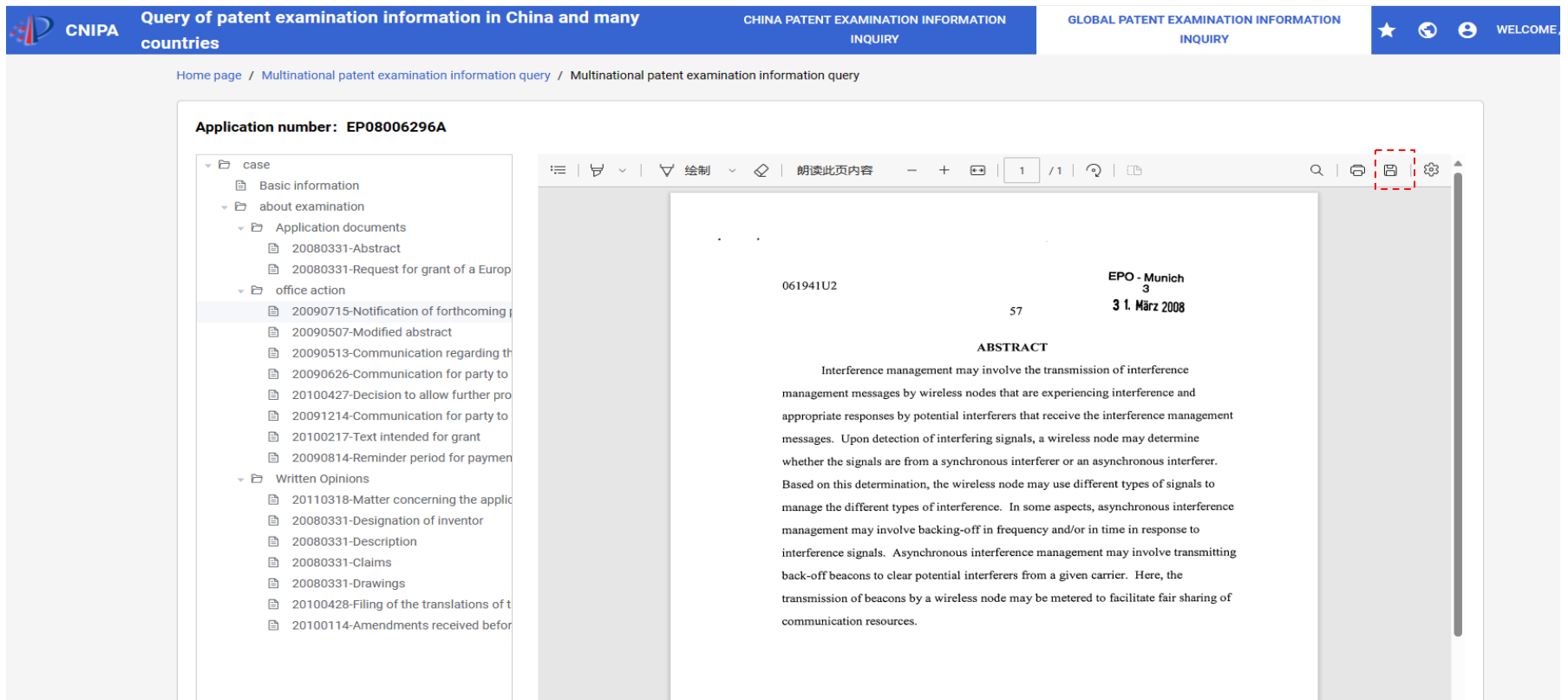
**Basic information**

Application Number/Application Date	EP08006296A / 20080331
Title of Invention	Synchronous and asynchronous interference management
Applicant's Name	Qualcomm Incorporated
Public number/Public day	EP2088827B1 / 20110629
Priority number/priority date	US2784908A / 20080207
IPC	-
其他体系分类号	- / - / -
Citation of Patent Documentation	WO2004077709A2;US2009067448A1
Citation of Non-Patent Literature	-



# 2.4 Global patent examination information inquiry

Detailed page: When viewing the physical file of the review information, you can click the [Download] button to save the physical file locally, or hover over the file and right-click [Save As] to download the file locally.



The screenshot displays the CNIPA website interface for patent examination information. The top navigation bar includes the CNIPA logo and the text "Query of patent examination information in China and many countries". The main header area contains "CHINA PATENT EXAMINATION INFORMATION INQUIRY" and "GLOBAL PATENT EXAMINATION INFORMATION INQUIRY". The breadcrumb trail shows "Home page / Multinational patent examination information query / Multinational patent examination information query".

The main content area is titled "Application number: EP08006296A". On the left, a tree view shows the document structure under "case":

- case
  - Basic information
  - about examination
    - Application documents
      - 20080331-Abstract
      - 20080331-Request for grant of a Europ
    - office action
      - 20090715-Notification of forthcoming p
      - 20090507-Modified abstract
      - 20090513-Communication regarding th
      - 20090626-Communication for party to
      - 20100427-Decision to allow further pro
      - 20091214-Communication for party to
      - 20100217-Text intended for grant
      - 20090814-Reminder period for paymen
    - Written Opinions
      - 20110318-Matter concerning the applic
      - 20080331-Designation of inventor
      - 20080331-Description
      - 20080331-Claims
      - 20080331-Drawings
      - 20100428-Filing of the translations of t
      - 20100114-Amendments received befor



Thank you!