

苹果 iPhone 购买专利分析

苹果 2012 年申请美国分类 370 领域 166 件

The screenshot shows the Patentics Smart Client interface with the following details:

- Search Criteria:** ann/apple and apd/2012 and ccl/370
- Search Filter:** US Pat & US App
- Results:** 166 results
- Summary:** 苹果 2012 年申请 370 领域 166 件

PN	Title	Assignee	Inventors	Class	ICL
8,885,661	MAC packet data unit construction for wireless system	Apple Inc.	Zhang; Hang Fong; Mon-Han	370	H04J
8,879,475	Adaptive channel state feedback in discontinuous reception scenarios based on connection characteristics	Apple Inc.	Ji; Zhu Damji; Navid Sebeni; Johnson O.	370	H04W
8,873,740	Enhanced echo cancellation	Apple Inc.	Yue; Peter Rabipour; Rafi	379	H04M
8,873,536	Identifying a random advertising device as a connected device	Apple Inc.	Conn; Jason C. Prats; Augustin	370	H04J
8,873,418	Methods and apparatus for network capacity enhancement for wireless device coexistence	Apple Inc.	Robinson; Michael A. Chen; Camille Tolentino; Jaime	370	H04W
8,873,394	System and method for performing packet queuing on a client device using packet service classifications	Apple Inc.	Masputra; Cahya Bhooma; Padmavathy Liu; Joe	370	H04L
8,867,448	Power-efficient adaptive channel state feedback in discontinuous reception scenarios	Apple Inc.	Ji; Zhu Damji; Navid Sebeni; Johnson O.	370	H04W
8,861,506	Shortest path determination for large graphs	Apple Inc.	Tesov; Alexander	370	H04L
8,854,971	System and method employing intelligent feedback mechanisms for traffic suspension on a client device	Apple Inc.	Masputra; Cahya Bhooma; Padmavathy	370	H04L
8,848,577	Bandwidth management	Apple Inc.	Saund; Gurjeet S. Keller; James B. Gulati; Manu Biswas; Sukaipa	370	H04L
8,848,568	Adaptive partial packet decoding	Apple Inc.	Mujtaba; Syed A. Song; Kee-Bong Kim; Yuchul Wang; Xiaowen Tabet; Tank Kim; Youngjae	370	H04W
8,843,158	Delivering content by predicting predetermined routes using wireless networks	Apple Inc.	Nagaraj; Suresh	455	H04W
8,842,514	Systems and methods for OFDM channelization	Apple Inc.	Zhang; Hang Ma; Jianglei Jia; Ming Vrzic; Sophie Fong; Mo-Han Yu; Dong-Sheng Xu; Hua	370	H04J
8,837,366	Method to use network measurements to optimize mobile wireless device performance	Apple Inc.	Li; Li	370	H04W

攻防分析-苹果 2012 年申请美国分类 370 领域 166 件

The screenshot shows the Patentics Smart Client interface. The main window displays a search results table with columns: PN, Title, Assignee, Inventors, Class, and ICL. The search criteria are 'ann/apple and apd/2012 and ccl/370'. A red box highlights the '攻防分析...' button in the top menu, with an arrow pointing to a dialog box titled '攻防分析' (Attack/Defense Analysis). The dialog box contains the following fields:

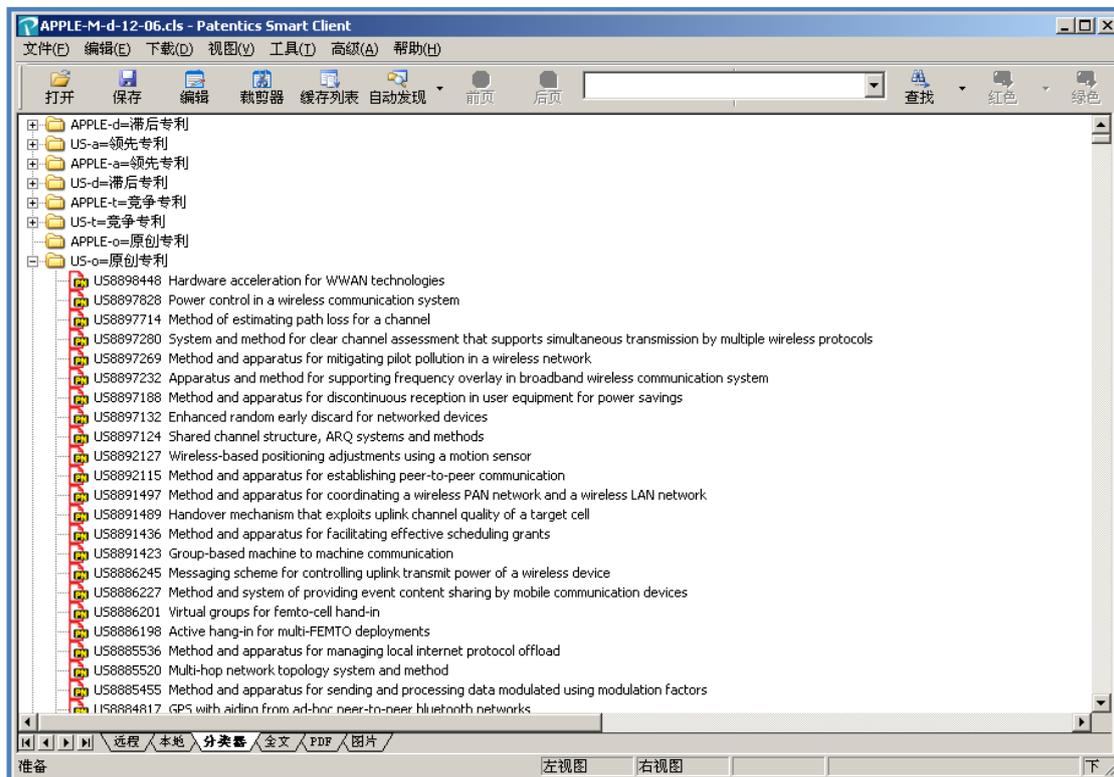
- 表达 (Expression): rel/92
- 标题 (Title): APPLE-M|US-S
- 目标 (Target): 全部 (All), 美国专利, 美国申请 (US Pat, US App)
- 最少相关个数 (Minimum relevance): 0
- 最大相关度低于 (Maximum relevance below): 0
- 视图 (View): 双视图 (Dual View), 分类器 (Classifier), 左视图 (Left View), 右视图 (Right View)

The table below shows the search results for Apple patents in class 370:

PN	Title	Assignee	Inventors	Class	ICL
8,885,661	MAC packet data unit construction for wireless system	Apple Inc.	Zhang; Hang Fong; Mon-Han	370	H04J
8,879,475	Adaptive channel state feedback in discontinuous reception scenarios based on connection characteristics	Apple Inc.	Ji; Zhu Damji; Navid Sebeni; Johnson O.	370	H04W
8,873,740	Enhanced echo cancellation	Apple Inc.	Yue; Peter Rabipour; Rafi	379	H04M
8,873,536	Identifying a random advertising device as a connected device	Apple Inc.	Conn; Jason C. Prats; Augustin	370	H04J
8,873,418			ael A. e ya Liu;	370	H04W
8,873,394			Navid on O.	370	H04L
8,867,448			er ya	370	H04W
8,861,506				370	H04L
8,854,971	Intelligent feedback mechanisms for traffic suspension on a client device	Apple Inc.	Bhooma; Padmavathy	370	H04L
8,848,577	Bandwidth management	Apple Inc.	Saund; Gurjeet S. Keller; James B. Gulati; Manu Biswas; Sukalpa	370	H04L
8,848,568	Adaptive partial packet decoding	Apple Inc.	Mujtaba; Syed A. Song; Kee-Bong Kim; Yuchul Wang; Xiaowen Tabet; Tarik Kim; Youngjae	370	H04W
8,843,158	Delivering content by predicting predetermined routes using wireless networks	Apple Inc.	Nagaraj; Suresh	455	H04W
8,842,514	Systems and methods for OFDM channelization	Apple Inc.	Zhang; Hang Ma; Jianglei Jia; Ming Vrzic; Sophie Fong; Mo-Han Yu; Dong-Sheng Xu; Hua	370	H04J
8,837,366	Method to use network measurements to optimize mobile wireless device performance	Apple Inc.	Li; Li	370	H04W
	Adaptive time diversity and spatial		Wu; Shiquan Tong;		

对苹果 2012 年 370 领域 166 件专利相对美国其他专利（900 万件）进行攻防分析。找出苹果相对美国其他专利滞后、领先、原创、竞争的专利。

攻防分析结果

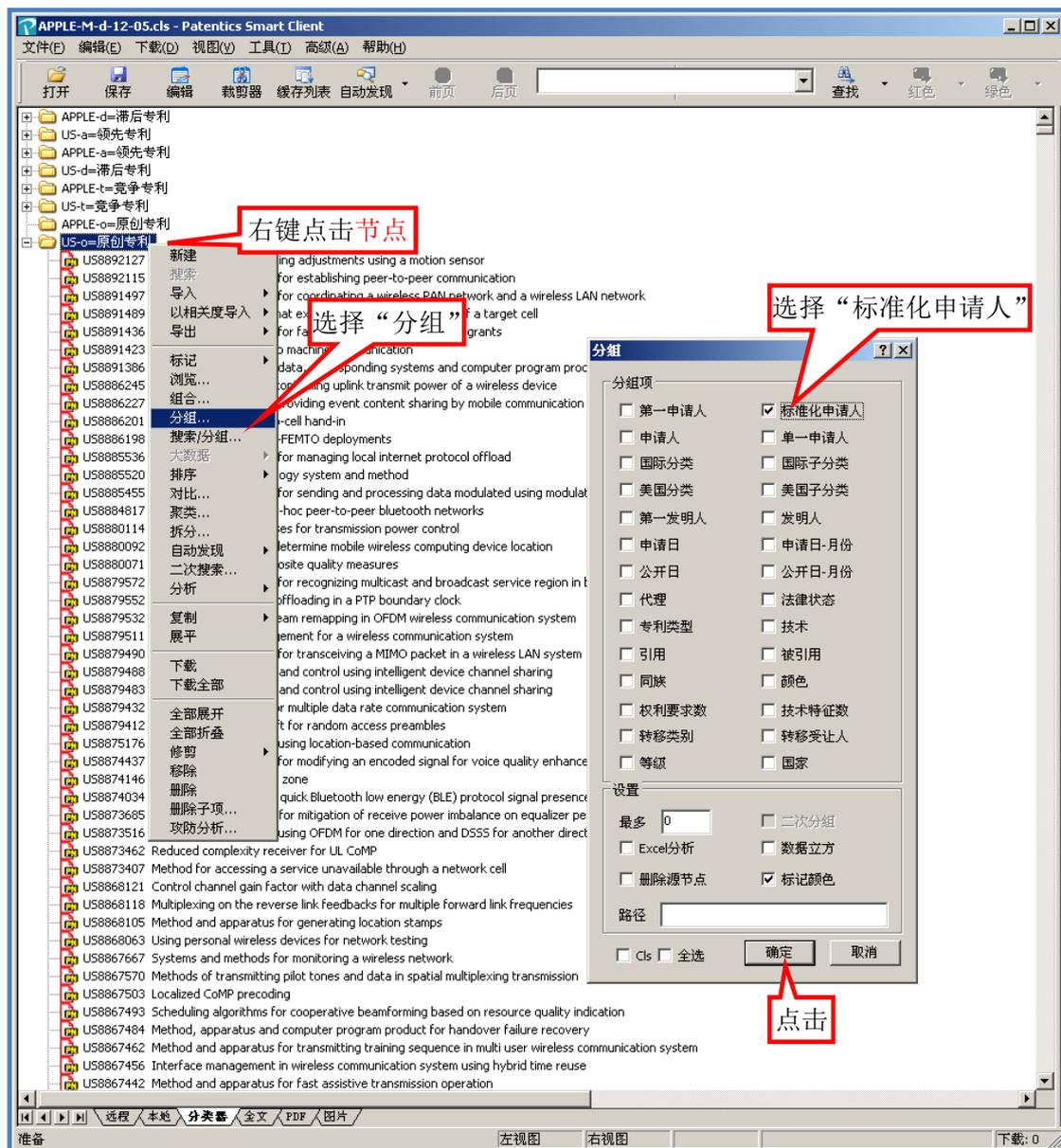


节点数量统计:

APPLE-d=滞后美国: 165 件	US-a=领先苹果: 20781 件
APPLE-a=领先美国: 163 件	US-d=滞后苹果: 2901 件
APPLE-t=与美国竞争: 165 件	US-t=与苹果竞争: 23432 件
APPLE-O=苹果原创: 0 件	US-o=美国原创: 20531 件

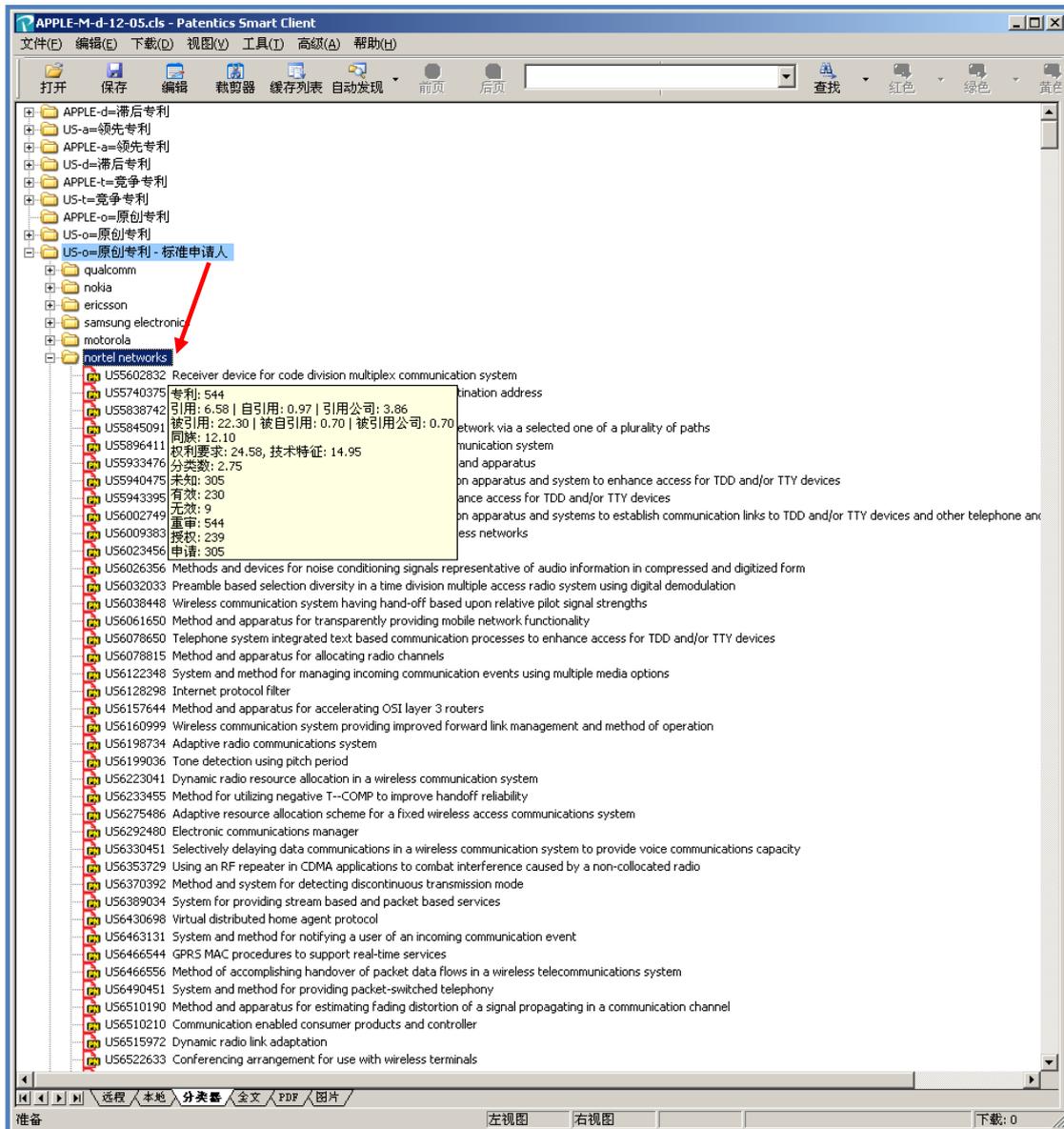
苹果 2012 年申请的 370 领域原创专利为 0 件, 美国其他原创专利有 20531 件, 所以苹果从美国其他原创的专利中购买专利。

攻防分析结果分组



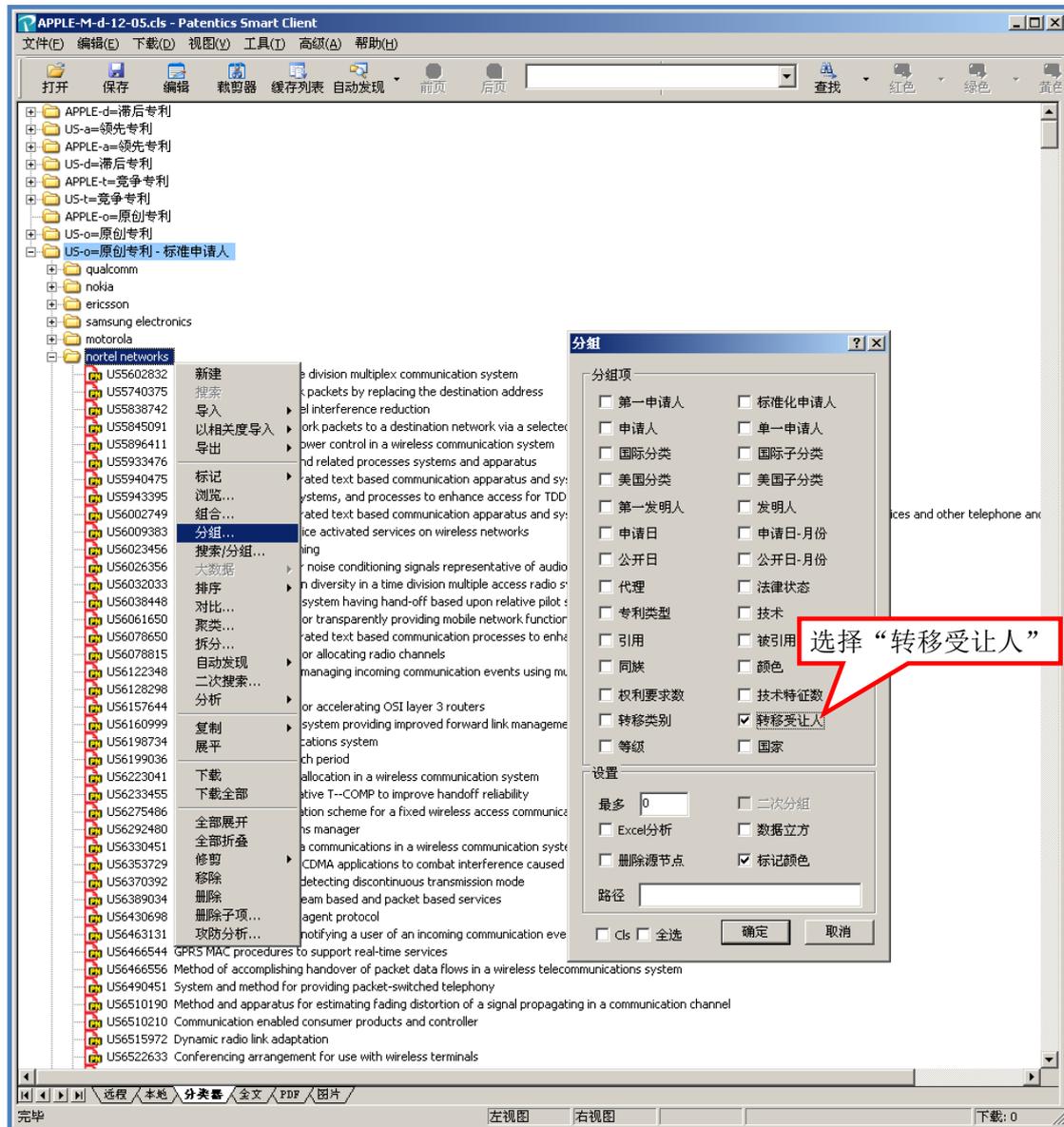
攻防分析结果-美国其他原创其他专利 20531 件，分组项选择“标准化申请人”，查看是哪些申请人的专利。

攻防分析结果\分组\标准申请人



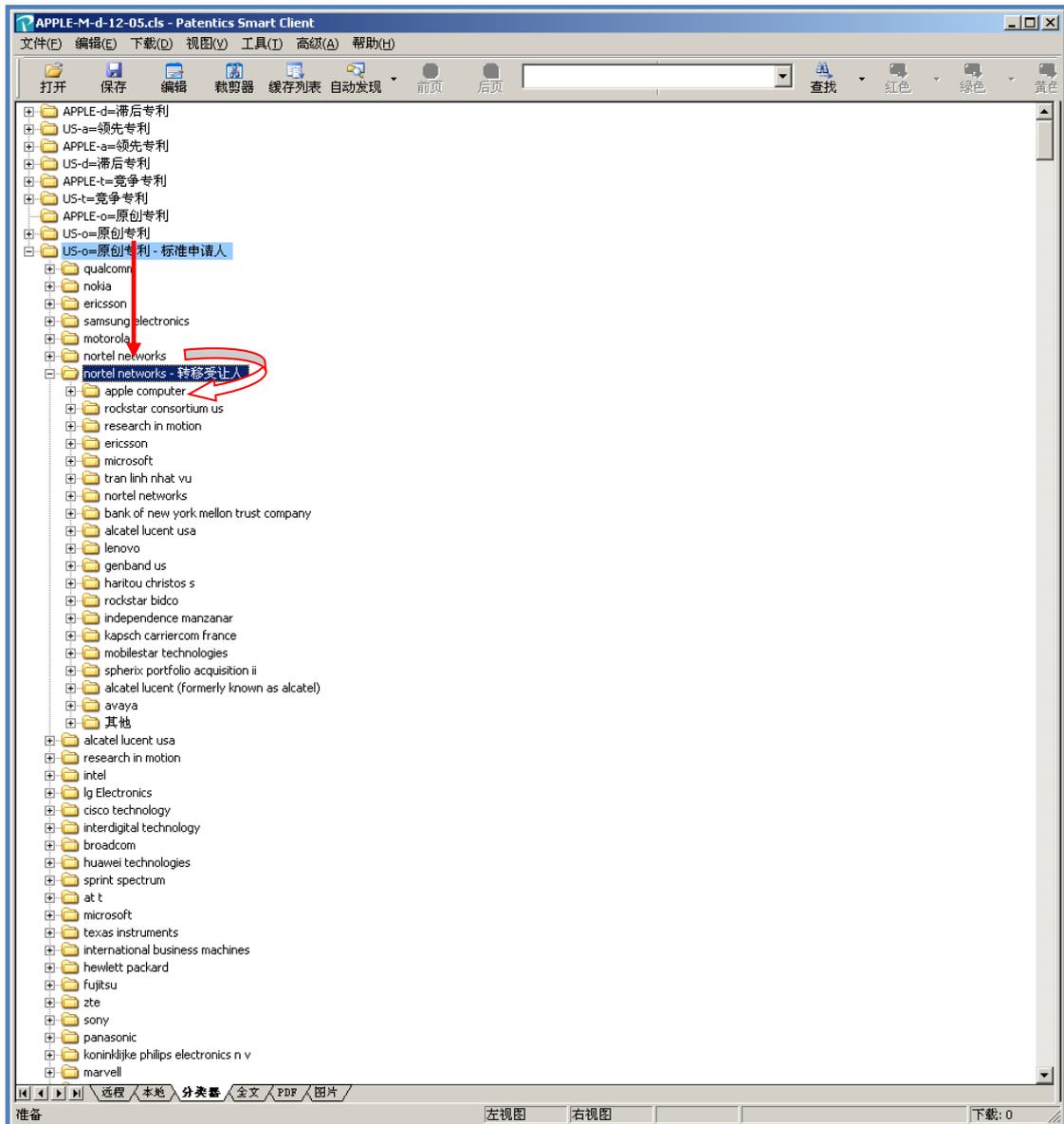
发现美国其他原创专利 20531 件中有 541 件专利为 nortel 的专利。

攻防分析结果\分组\标准申请人\转移受让人



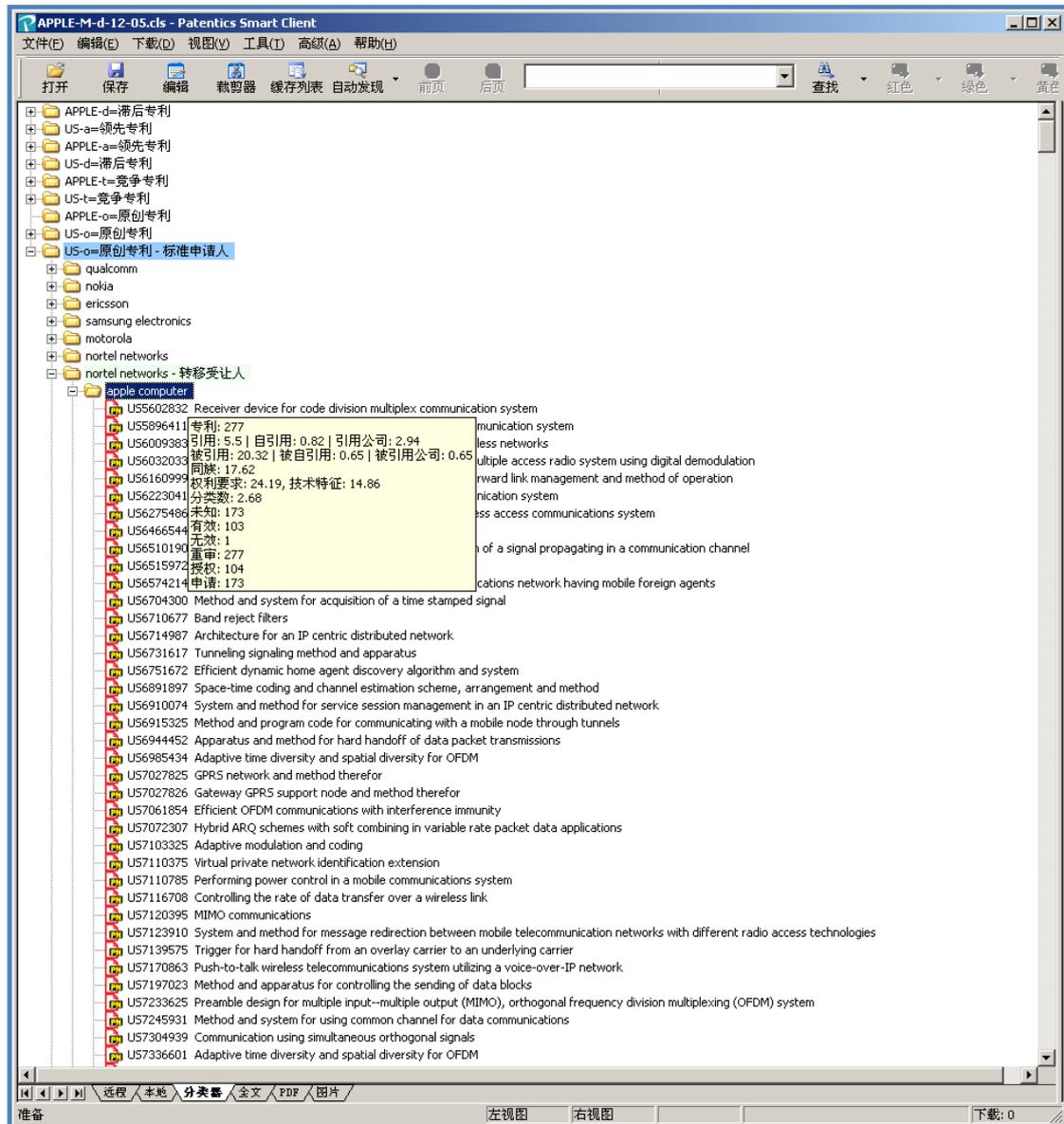
nortel 原创专利 541 件，分组项选择“转移受让人”，查看 nortel 专利转移给了哪些公司。

攻防分析结果\分组\标准申请人\转移受让人



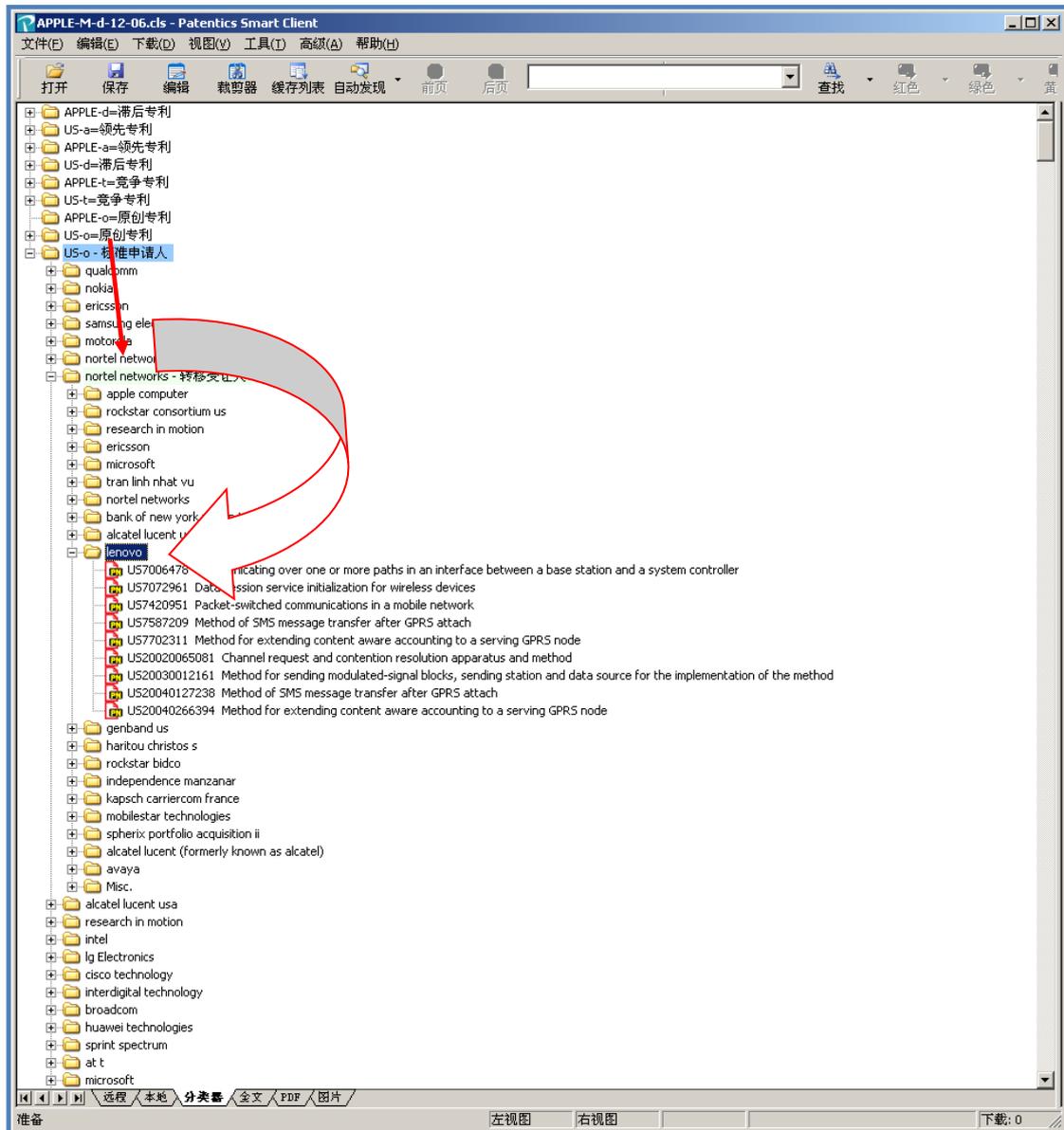
发现 nortel 原创专利 541 件转移给 19 个受让人。

攻防分析结果\分组\标准申请人\转移受让人



发现 nortel 原创专利 541 件转移给 19 个受让人。其中苹果手上有 277 件 nortel 专利。

攻防分析结果\分组\标准申请人\转移受让人



发现 nortel 原创专利 541 件转移给 19 个受让人。其中联想手上有 9 件 nortel 专利。