



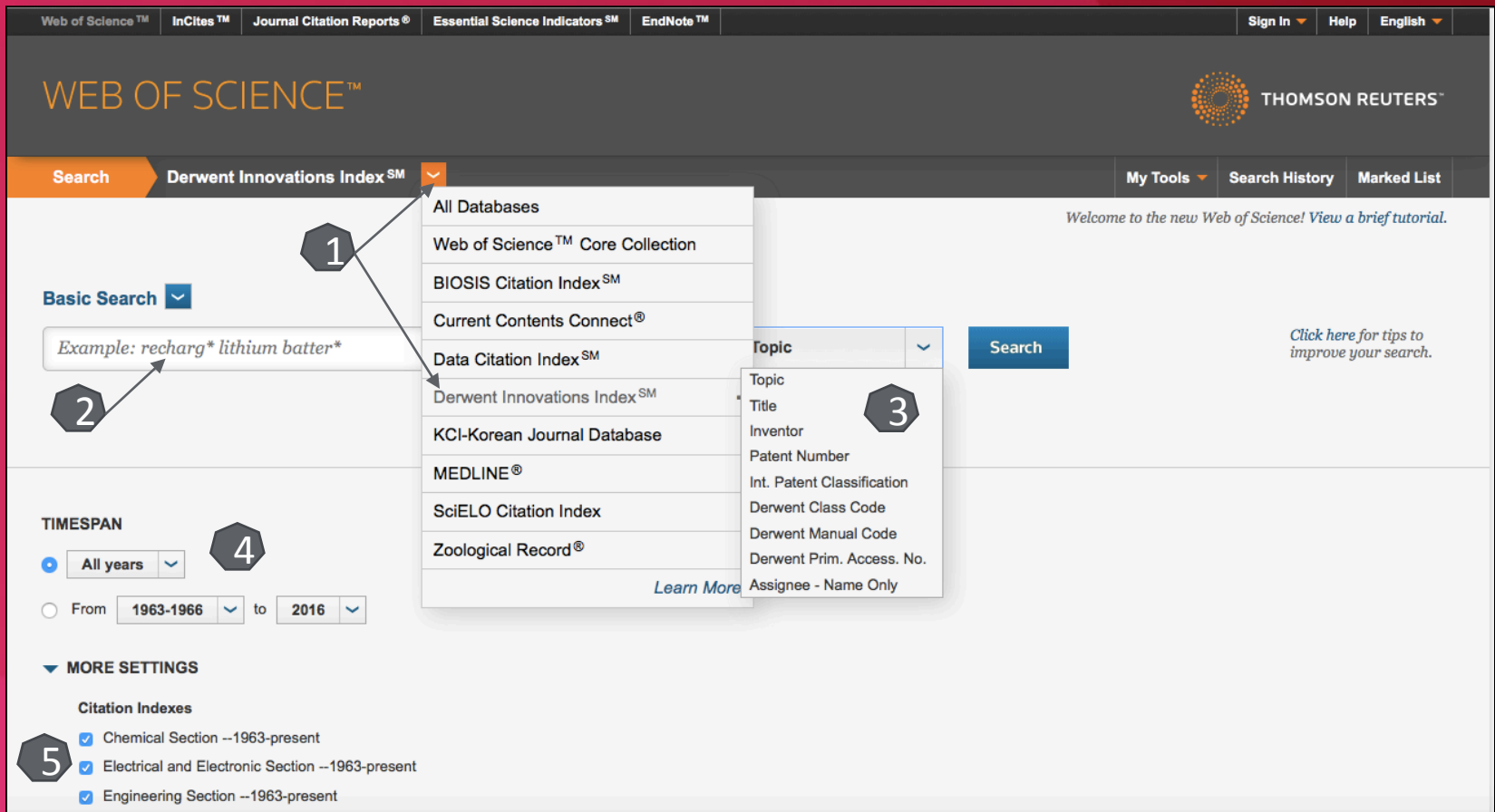
**enformation**

Ghid de utilizare

**Derwent Innovations Index<sup>SM</sup>**

# Pagina principală

- Din pagina principală “Web of Science” se va selecta baza de date “Derwent Innovation Index” 1
- Caseta de căutare 2
- Câmpurile de căutare 3
- Setările temporale 4
- Colecții de metadata ale brevetelor și invențiilor 5

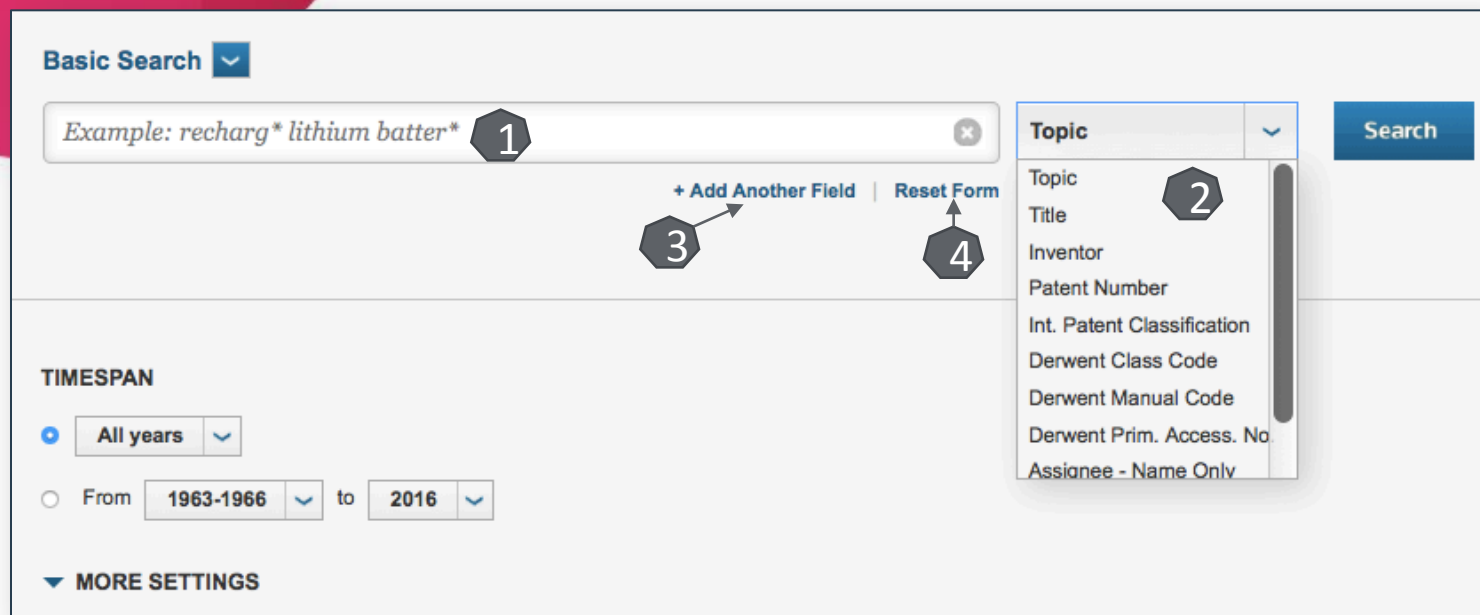


The screenshot shows the Web of Science homepage with the following elements highlighted by numbered callouts:

- 1:** The dropdown menu for selecting the database, with "Derwent Innovations Index<sup>SM</sup>" selected.
- 2:** The search input field containing the example query "Example: recharge\* lithium batter\*".
- 3:** The "Topic" dropdown menu, which is open to show options like "Title", "Inventor", "Patent Number", etc.
- 4:** The "TIMESPAN" section, showing "All years" selected and a date range from "1963-1966" to "2016".
- 5:** The "MORE SETTINGS" section, specifically the "Citation Indexes" where "Chemical Section --1963-present", "Electrical and Electronic Section --1963-present", and "Engineering Section --1963-present" are all checked.

# Căutare simplă

- ❑ Se introduce termenul de căutat 1. În cazul în care sunt mai mulți termeni și se dorește identificarea unei structuri exacte, se vor folosi ghilimelele; Ex: "nano tube".
- ❑ Se selectează câmpul de căutare 2.
- ❑ Se pot adăuga mai multe casete de căutare prin "+ Add Another Field" 3. Ele se pot conecta prin operatori logici "AND", "OR", "NOT".
- ❑ Resetarea formularului de căutare 4.

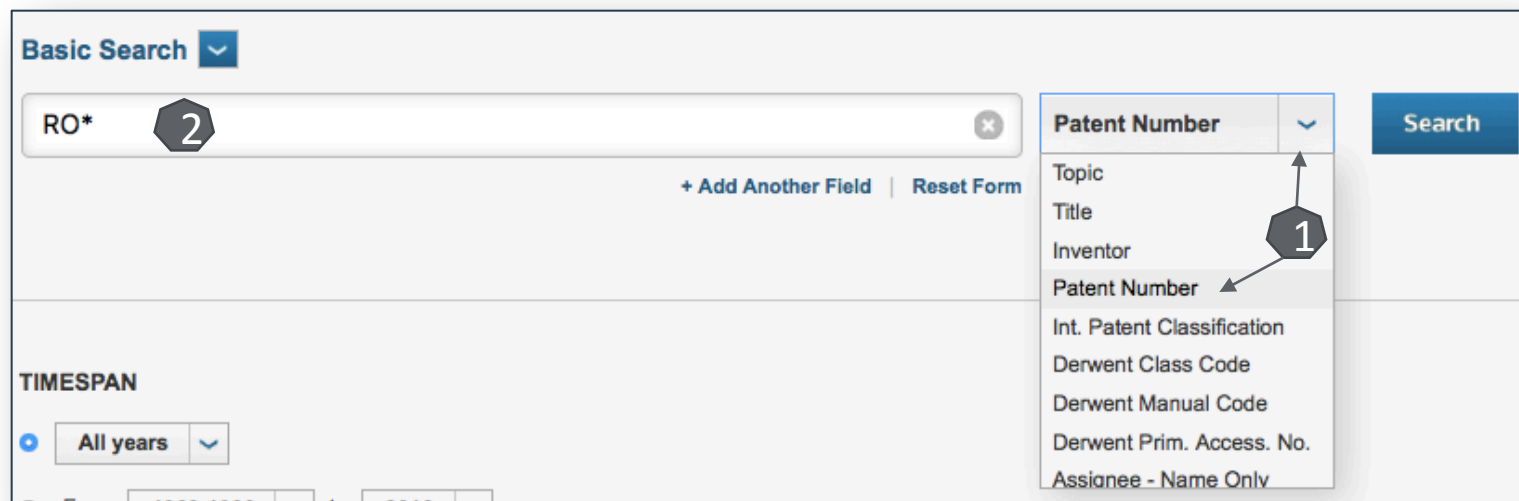


The screenshot shows a search interface with the following elements:

- Basic Search** (dropdown menu)
- Search Input:** Contains the text "Example: recharg\* lithium batter\*" with a callout **1** pointing to the input field.
- Buttons:** "+ Add Another Field" (callout **3**) and "Reset Form" (callout **4**).
- Field Selection:** A dropdown menu labeled "Topic" (callout **2**) is open, showing options: Topic, Title, Inventor, Patent Number, Int. Patent Classification, Derwent Class Code, Derwent Manual Code, Derwent Prim. Access. No., and Assignee - Name Only.
- Search Button:** A blue button labeled "Search".
- TIMESPAN:** A section with radio buttons for "All years" (selected) and "From 1963-1966 to 2016".
- MORE SETTINGS:** A dropdown arrow.

# Căutarea brevetelor după abrevierea țării

- Pentru identificarea brevetelor provenite dintr-o țară anume, indexate în “Derwent Inovation Index”, se va selecta din câmpul de căutare “Patent Number” 1. Codul brevetului începe cu abrevierea națională corespunzătoare ISO 3166-1 alpha-2. Exemplu 2. Asterix-ul se folosește pentru a permite extragerea din metadata a tuturor seriilor de brevete ce încep cu abrevierea introdusă.



**Basic Search** ▾

RO\* 2 ×

[+ Add Another Field](#) | [Reset Form](#)

**Patent Number** ▾ 1

- Topic
- Title
- Inventor
- Patent Number**
- Int. Patent Classification
- Derwent Class Code
- Derwent Manual Code
- Derwent Prim. Access. No.
- Assignee - Name Only

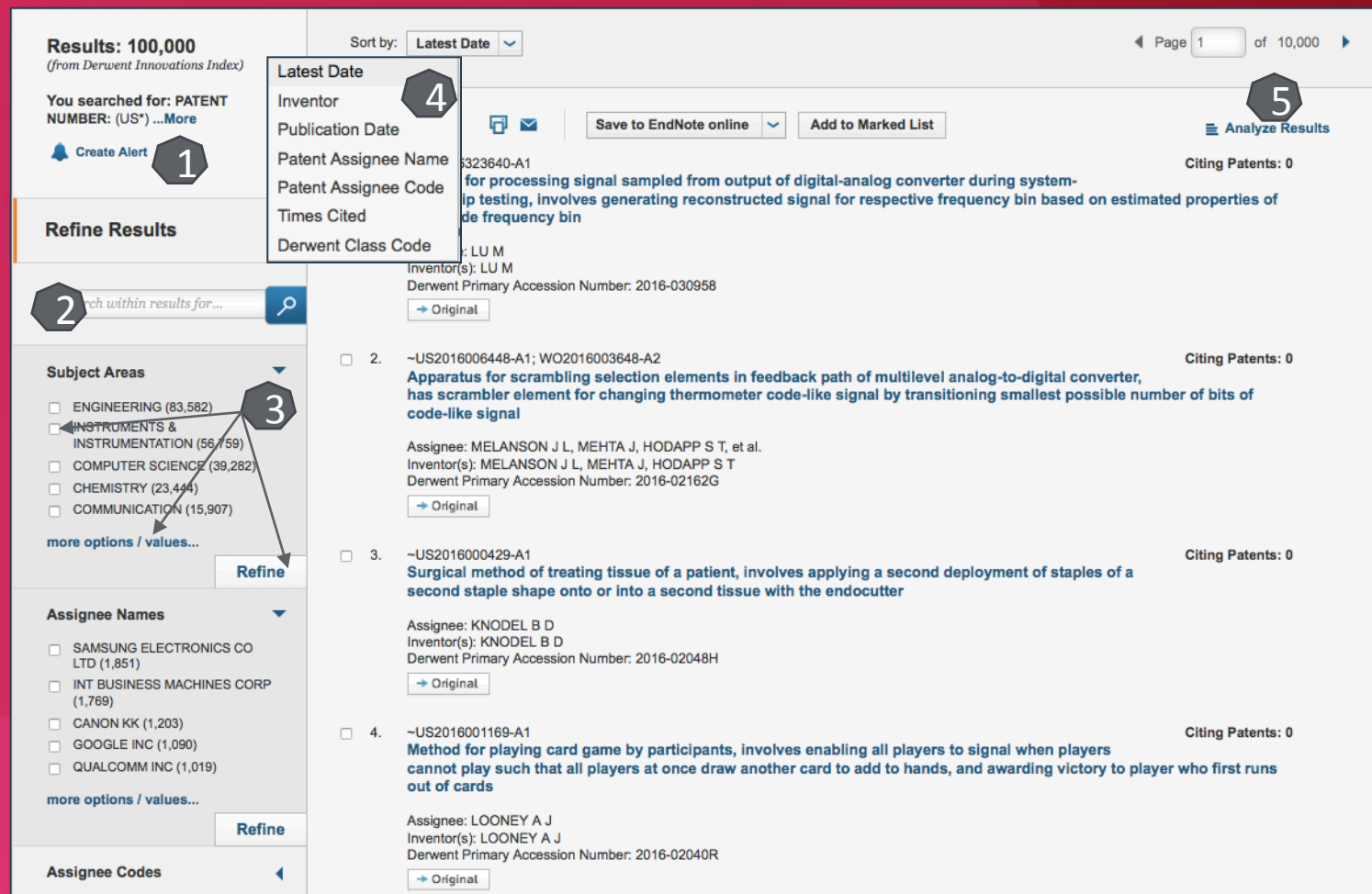
**Search**

**TIMESPAN**

All years ▾

# Lista de rezultate

- Crearea unei alerte de apariție a unui nou rezultat ce corespunde criteriilor de căutare 1
- Caseta de căutare a unor termeni suplimentari în lista de rezultate 2
- Meniul de reorganizare a rezultatelor, după diferite criterii 3. Printr-un click pe “more options/values...” se va extinde lista de criterii
- Afișarea rezultatelor după diferite criterii predefinite 4
- Analizarea rezultatelor 5



**Results: 100,000**  
*(from Derwent Innovations Index)*

Sort by: **Latest Date**

Page 1 of 10,000

You searched for: **PATENT NUMBER: (US\*) ...More**

Create Alert **1**

**Refine Results**

Search within results for... **2**

**Subject Areas**

- ENGINEERING (83,582)
- INSTRUMENTS & INSTRUMENTATION (56,759) **3**
- COMPUTER SCIENCE (39,282)
- CHEMISTRY (23,444)
- COMMUNICATION (15,907)

more options / values...

**Assignee Names**

- SAMSUNG ELECTRONICS CO LTD (1,851)
- INT BUSINESS MACHINES CORP (1,769)
- CANON KK (1,203)
- GOOGLE INC (1,090)
- QUALCOMM INC (1,019)

more options / values...

**Assignee Codes**

Latest Date **4**

- Inventor
- Publication Date
- Patent Assignee Name
- Patent Assignee Code
- Times Cited
- Derwent Class Code

Save to EndNote online Add to Marked List **5**

Analyze Results

Citing Patents: 0

323640-A1  
**for processing signal sampled from output of digital-analog converter during system-  
chip testing, involves generating reconstructed signal for respective frequency bin based on estimated properties of  
of frequency bin**

Inventor(s): LU M  
Derwent Primary Accession Number: 2016-030958  
Original

2. ~US2016006448-A1; WO2016003648-A2 Citing Patents: 0  
**Apparatus for scrambling selection elements in feedback path of multilevel analog-to-digital converter,  
has scrambler element for changing thermometer code-like signal by transitioning smallest possible number of bits of  
code-like signal**

Assignee: MELANSON J L, MEHTA J, HODAPP S T, et al.  
Inventor(s): MELANSON J L, MEHTA J, HODAPP S T  
Derwent Primary Accession Number: 2016-02162G  
Original

3. ~US2016000429-A1 Citing Patents: 0  
**Surgical method of treating tissue of a patient, involves applying a second deployment of staples of a  
second staple shape onto or into a second tissue with the endocutter**

Assignee: KNODEL B D  
Inventor(s): KNODEL B D  
Derwent Primary Accession Number: 2016-02048H  
Original

4. ~US2016001169-A1 Citing Patents: 0  
**Method for playing card game by participants, involves enabling all players to signal when players  
cannot play such that all players at once draw another card to add to hands, and awarding victory to player who first runs  
out of cards**

Assignee: LOONEY A J  
Inventor(s): LOONEY A J  
Derwent Primary Accession Number: 2016-02040R  
Original

# Aplicația de analiză a rezultatelor

- Din lista de rezultate se va selecta "Analyze results"
- Există mai multe criterii predefinite de analiză 1
- Numărul de documente de analizat se poate seta 2 până la maximul de 100000
- Se poate selecta un top al căutărilor 3, până la top 500
- Confirmarea începerii analizei se face prin apăsarea butnului "Analyze" 4

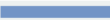




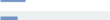
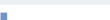
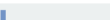


**Results Analysis**  
 <<Back to previous page

253,713 records. PATENT NUMBER: (US\*)

Rank the records by this field:	Analyze:	Set display options:	Sort by:
Assignee Name <b>Assignee Code</b> 1 Inventor International Patent Classification Code	Up to 100000 2	Show the top 10 3 Results. Minimum record count (threshold): 2	<input checked="" type="radio"/> Record count <input type="radio"/> Selected field
<input type="button" value="Analyze"/> 4			

- Rezultatele sunt afișate în ordine descrescătoare 5
- La cerere, se pot vizualiza documentele din top prin bifare și apăsarea butonului "View Records" 6
- Datele analizate pot fi descărcate și salvate în computer 7

Use the checkboxes below to view the records. You can choose to view those selected records, or you can exclude them (show the others).

	Field: Subject Areas	Record Count	% of 1791	Bar Chart	5
<input type="checkbox"/>	CHEMISTRY	1522	84.980 %		<input type="button" value="Save Analysis Data to File"/> <input checked="" type="radio"/> Data rows displayed in table <input type="radio"/> All data rows (up to 200,000)
<input type="checkbox"/>	ENGINEERING	1503	83.920 %		
<input type="checkbox"/>	ENERGY & FUELS	1084	60.525 %		
<input type="checkbox"/>	INSTRUMENTS & INSTRUMENTATION	1059	59.129 %		
<input type="checkbox"/>	POLYMER SCIENCE	678	37.856 %		
<input type="checkbox"/>	PHARMACOLOGY & PHARMACY	324	18.090 %		
<input type="checkbox"/>	BIOTECHNOLOGY & APPLIED MICROBIOLOGY	216	12.060 %		
<input type="checkbox"/>	GENERAL & INTERNAL MEDICINE	76	4.243 %		
<input type="checkbox"/>	METALLURGY & METALLURGICAL ENGINEERING	70	3.908 %		
<input type="checkbox"/>	COMPUTER SCIENCE	68	3.797 %		

6

7

(12 Subject Areas value(s) outside display options)

# Fișa patentului

Din lista de rezultate, printr-un click pe titlul brevetului, se va ajunge la fișa dedicată acestuia.

- Varianta originală a brevetului indexat 1
- Informații despre citări 2
- Abstract 3
- Informații despre brevet 4

← Original
Save to EndNote online
Add to Marked List
41 of 253,713

**1** Method for transferring ticket documentation to mobile communication device, involves processing dataset by execution of trusted security zone on device so that applications execute outside trusted security zone

Patent Number(s): -US9118655-B1

Inventor(s): PACZKOWSKI L W, PARSEL J W, PERSSON D, WENNER M C

Patent Assignee Name(s) and Code(s): SPRINT COMMUNICATIONS CO LP(SRIN-C)

Derwent Primary Accession Number: 2015-49596C [81]

Citing Patents: 6      Patents Cited by Examiner: 345      Articles Cited by Examiner: 135

**2**

**3**

**Abstract:** NOVELTY - The method involves receiving (304,302) dataset and key, in which key triggers access and execution of trusted security zone of mobile communication device. The dataset is processed (306) by execution of trusted security zone on device so that applications execute outside the trusted security zone. The ticket is stored (308) in a secure memory portion in trusted security zone of device. The ticket is presented (310) using a user interface when trusted security zone blocks applications external to trusted security zone from accessing the user interface of the device.

**USE -** Method for transferring ticket documentation to mobile communication device (claimed).

**ADVANTAGE -** The integrity of the applications requiring trusted data is ensured to provide the secure execution environment where trusted applications operate safely from attacks. The time-sliced execution protects the trusted security zone by stopping the execution of the normal partition when the secure partition is executed.

**DETAILED DESCRIPTION -** An INDEPENDENT CLAIM is included for a mobile communication device.

**DESCRIPTION OF DRAWING(S) -** The drawing shows a flow chart illustrating a method for transferring ticket documentation to mobile communication device.

Step for receiving key and dataset (302,304)

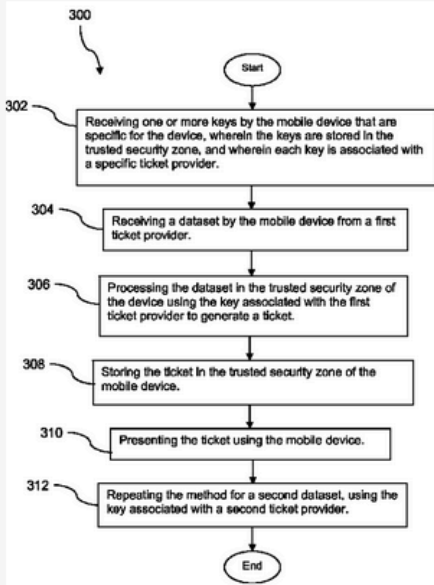
Step for processing dataset (306)

Step for storing ticket in a secure memory portion in trusted security zone (308)

Step for presenting ticket using a user interface (310)

Step for repeating a method for a second data set (312)

**Drawing:**



End

International Patent Classification: H04L-029/02; H04L-029/06

Derwent Class Code(s): T01 (Digital Computers)

Derwent Manual Code(s): T01-H01C2; T01-H07A; T01-J12C

**4**

Patent Details:

Patent Number	Publ. Date	Main IPC	Week	Page Count	Language
-US9118655-B1	25 Aug 2015	H04L-029/02	201558	Pages: 22	English

Application Details:

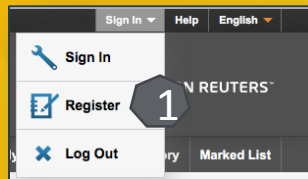
-US9118655-B1	US163047	24 Jan 2014
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Priority Application Information and Date:

US163047	24 Jan 2014
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# Creare cont personal

- Pentru a beneficia de posibilitatea salvării întregului parcurs de căutare sau de a activa o alertă de înștiințare despre apariția unui nou rezultat ce corespunde ultimelor filtre de analiză selectate, trebuie să se activeze un cont personal, din tabul "Sign In", secțiunea "Register" 1. La apariția casetei 2, se introduce adresa de email de două ori, apoi, în caseta 3, codul primit prin email. Se completează formularul 4. După apăsarea butonului "Submit changes" contul devine activ 5.



**Registration** ✕

E-mail Address:

Retype E-mail Address:

Note: If you are already registered for a Thomson Reuters product or service, please sign in.

Why register with the *Web of Science*? 2

- Automatic sign in
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- Add references to your *EndNote* Library
- Select a preferred starting database or product
- Update your personal information

|

**Email Verification** ✕

We need to verify your email address. An email has been sent to: [enformation@gmail.com](mailto:enformation@gmail.com). If you do not receive an email within 5 minutes, please check your spam folder or [click here to resend the email](#).

Please copy and paste the code enclosed in the email in the box below: 3

**Registration** ✕

\* E-mail Address:

\* First Name:

\* Last Name:

Middle Initial:  (optional)

\* Password:

**Password Guidelines**

Must be 8 or more characters (no spaces) and contain:

- at least 1 numeral: 0 - 9
- at least 1 alpha character, case-sensitive
- at least 1 symbol: ! @ # \$ % ^ \* ( ) - { } | & \_

Example: 1sun%moon

\* Retype New Password:

\* Primary Role:

\* Subject Area:

Bibliographic Software Used:

\* Opt In/Opt Out:

Receive training materials, notifications, announcements, and other materials by e-mail.

Do not receive training materials, notifications, announcements, and other materials by e-mail. 4

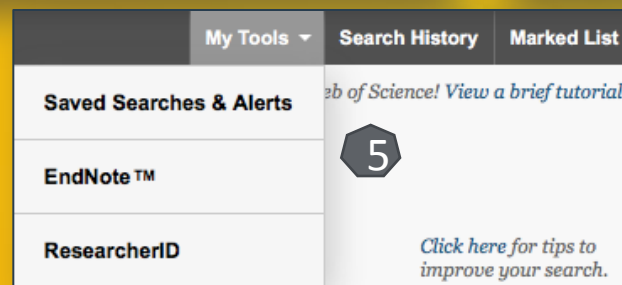
Automatic Sign In:

Sign me in automatically (Select this if you want to be signed in automatically each time you access Web of Science. This feature uses cookie technology.)

I am using a public computer or do not wish to be signed in automatically (Users of public computers should select this option.)

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