

Help Sheet

One easy step to add *Derwent World Patents Index® First ViewSM* to your regular patent searching on Dialog



How to:

- Search *Derwent World Patents Index® (DWPISM)* with *Derwent World Patents Index First ViewSM (DWPI First ViewSM)* on Dialog
- Set up a multifile Alert in *DWPI* with *DWPI First View*

Files:

- 331: *DWPI First View*
- 351: *DWPI*

DWPI First View and DWPI are searched simultaneously using one search query

Add file 331 to your search query to search simultaneously DWPI and DWPI First View

```
DIALOG INFORMATION SERVICES
PLEASE LOGON:*****
ENTER PASSWORD:*****
```

```
Welcome to DIALOG
Dialog level 03.04.00D
Last logoff 16feb04 10:06:53
Logon file351 16feb04 10:07:49
* * *
```

```
? b 331 351
      18feb04 04:49:31 User013934 Session D276.1
```

```
SYSTEM:OS - DIALOG OneSearch
File 331:Derwent WPI First View 2004/UD=200411 (c) 2004 Thomson Derwent
File 351:Derwent WPI 1963-2004/UD,UM &UP=200411
(c) 2004 Thomson Derwent
*File 351: New prices as of 1-1-04 per Information Provider request. See
HELP RATES351
```

View breakdown of which results are found in which file – DWPI or DWPI First View

Input your search strategy as usual

```
Set Items Description
--- -----
```

```
? set detail on
DETAIL set on
```

```
? s detergent? and (dispens? or laund?)
```

```
331:Derwent WPI First View 2004/UD=200411
      186  DETERGENT?
      505  DISPENS?
      58   LAUND?
      33   DETERGENT? AND (DISPENS? OR LAUND?)
```

Results clearly show which records are held in DWPI First View and DWPI

```
351: Derwent WPI 1963-2004/UD,UM &UP=200412
      41847 DETERGENT?
      90927 DISPENS?
      13775 LAUND?
      5558  DETERGENT? AND (DISPENS? OR LAUND?)
```

Results summary – combined result set from DWPI and DWPI First View

```
TOTAL: FILES 331,351
      42033 DETERGENT?
      91432 DISPENS?
      13833 LAUND?
      S1    5591  DETERGENT? AND (DISPENS? OR LAUND?)
```

```
? t s1/9/9,14
```

View DWPI First View record for an Equivalent patent

1/9/9
DIALOG(R)File 331:Derwent WPI First View 2004/UD=
(c) 2004 Thomson Derwent. All rts. reserv.

Dialog Accession
number – NOT
DWPI Primary
Accession
Number

0000144898

Washing machine and method of controlling the same

Author title

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU-C) KR

Inventor: KIM H; LEE K; LEE H

Inventor Name & Address: Kim Hyun-Sook, Seoul, KR; Lee Ki-Su,
Suwon-City, KR; Lee Hyun-Mu, Suwon-City, KR

Correspondance: STAAS & HALSEY LLP, SUITE 700, 1201 NEW YORK AVENUE, N.W.,
WASHINGTON, DC, 20005, US

This is a US
Patent document,
so the attorney
details and
address are
included in the
DWPI First
View record.

Patent No	Kind	Date	Applicat No	Kind	Date	Update
US 20040010859	A1	20040122	US 2003397339	A	20030327	200407 E
EP 1382734	A2					200407 B

Equivalent

Priority: KR 200241967 A 20020718

Reference to
Basic Patent

Filing Details:

Patent No	Kind	Lan	Pg	Filing Notes
US 20040010859	A1	ENG		

International Patent Class - Main: D06F-039/02

US Patent Class - Primary (Original): 008148000

Secondary (Original): 068012050 068012180 068012210 068017000R

For a US Patent
we also include
the US classes

Original Abstract:

FIRST SECTION ABSTRACT - A washing machine and method of controlling the washing machine. The washing machine includes a fixed tub, a rotating tub, a detergent dispenser and a control unit. The detergent dispenser contains a detergent, receives a preset quantity of washing water and allows the detergent to be dissolved therein, thus forming a liquid detergent. The control unit controls the liquid detergent contained in the detergent dispenser to be sprayed on laundry in the rotating tub after a completion of direct supplying of a large amount of the washing water to one or more of the fixed tub and the rotating tub.

Author abstract
and main claim

MAIN CLAIM - A washing machine having a fixed tub and a rotating tub, comprising: a detergent dispenser containing a detergent, receiving a smaller part of washing water, and allowing the detergent to be dissolved therein to form a liquid detergent; anda control unit controlling the liquid detergent contained in the detergent dispenser to be sprayed on laundry in the rotating tub after a larger part of the washing water is directly supplied to one or more of the fixed tub and the rotating tub.

View the corresponding Basic patent *DWPI First View* record

Dialog Accession
number – NOT
DWPI Primary
Accession
Number

4/9/14
DIALOG(R)File 331:Derwent WPI First View 2004/UD=200411
(c) 2004 Thomson Derwent. All rts. reserv.

0000159186 **Image available**

Washing machine and method of controlling the same

Author title

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU-C) KR

Inventor: KIM H; LEE K; LEE H

Patent No	Kind	Date	Applicat No	Kind	Date	Update
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EP 1382734	A2	20040121	EP 2003251656	A	20030318	200407 B
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Basic patent
details

Priority: KR 200241967	A 20020718
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Filing Details:

Patent No	Kind	Lan	Pg	Filing Notes
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EP 1382734	A2	ENG		
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Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR (031 Countries)

International Patent Class - Main: D06F-039/08

Original Abstract:

Author's
abstract and
main claim
(where available)

FIRST SECTION ABSTRACT - A washing machine including tub (302) to receive laundry to be washed, a detergent dispenser (322) and control means (402). The control means (402) are operable to supply water for washing laundry to the tub (302) and are also operable to supply a portion of said water for washing to the tub (302) via the detergent dispenser (322). (embedded image here)

MAIN CLAIM - A washing machine including a tub (302) to receive laundry to be washed, a detergent dispenser (322) and control means (402), the control means (402) being operable to supply water for washing laundry to the tub (302), characterised in that the control means (402) is operable to supply a portion of said water for washing to the tub (302) via the detergent dispenser (322).

Once the Derwent abstracting and indexing is complete,
the full Derwent record is uploaded into *DWPI*

The full *Derwent World Patents Index* Record

DIALOG(R)File 351:Derwent WPI
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015943828 **Image available**
WPI Acc No: 2004-101669/200411
XRPX Acc No: N04-081185
Washing machine comprises control unit to supply portion of washing water to tub through detergent dispenser
Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU)
Inventor: KIM H; LEE H; LEE K
Number of Countries: 032 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1382734	A2	20040121	EP 2003251656	A	20030318	200411 B
US 20040010859	A1	20040122	US 2003397339	A	20030327	200411

Priority Applications (No Type Date): KR 200241967 A 20020718
Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
EP 1382734 A2 E 12 D06F-039/08
Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR
US 20040010859 A1 D06F-039/02
Abstract (Basic): EP 1382734 A2
NOVELTY - A control unit is provided to supply a portion of washing water to a tub (302) through a detergent dispenser (322).
DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for method of controlling washing machine.
USE - E.g. drum-type washing machine.
ADVANTAGE - Generation of stains due to undissolved detergent remaining on laundry are prevented. Wash performance of drum-type washing machine is improved. Since the total quantity of the washing water is decreased, power consumption and total time required to wash the laundry are reduced.
DESCRIPTION OF DRAWING(S) - The figure shows a perspective view of drum-type washing machine.
tub (302)
drying heater (314)
drain pump (316)
detergent dispenser (322)
water supply path (328)
pp; 12 DwgNo 3/5
Title Terms: WASHING; MACHINE; COMPRISE; CONTROL; UNIT; SUPPLY; PORTION; WASHING; WATER; TUB; THROUGH; DETERGENT; DISPENSE
Derwent Class: X27
International Patent Class (Main): D06F-039/02; D06F-039/08
International Patent Class (Additional): D06F-035/00
File Segment: EPI
Manual Codes (EPI/S-X): X27-D01C

Once the full *DWPI* record is available, the corresponding *DWPI First View* record(s) are removed

Setting up a multifile alert in *Derwent World Patents Index (351,350,352)* and *Derwent World Patents Index First View (331)*

The simplest way to add *DWPI First View (331)* to your existing Alerts is to use the form based guide activated at the front-end of your favourite access portal.

For editing Alerts directly in command line language the easiest way to add *DWPI First View* to your existing *DWPI* Alerts is to modify your current Alerts using the EDIT/SAVE ALERT commands.

Entering the EDIT command, followed immediately by the Alert name and the SAVE ALERT command, will call up a menu. The menu will guide you through the process of editing certain features your existing Alert:

Database(s) included in the Alert

Alert Frequency for each database in the Alert

Deduplication (YES or NO)

Notification of no results (YES or NO).

For example, here we add File 331 to a 351 Alert.

- Edit the Alert in a free database (File 410 or 415).

```
?b 415
```

```
File 415:DIALOG Bluesheets(TM) 2004/Feb 23
      (c) 2004 The Dialog Corporation
```

```
Set  Items  Description
--  ---  -
```

```
?
```

- Enter the EDIT command followed by the Alert name.

```
?edit asmitxy
ASMITXY      23Feb04  ByUpdate
```

- Note: You may change settings and scheduling when you SAVE the Alert.

```
Editor entered
Name:          ASMITXY
Total lines:   5
Line increment: 10
Last line:     50
```

- EDIT:

Enter the SAVE ALERT command to bring up the Alert settings menu.

```
?save alert
```

Your alert currently has these settings:
Each setting is numbered. To change the setting, enter the number.

1. Databases: 1
2. Frequency: When database is updated
3. Run at: When database is updated
4. Notify: ALWAYS, even if no new documents are found (Notify=ON)

To make a change, enter a line number.

To save the Alert, enter S for Save. Q=Quit H=Help

To add a database, enter "1" for the Databases setting, then "a"
to Add a database.

?1

Your alert will be saved in these databases: 351

Do you want to add or delete databases?

N=No A=Add D=Delete

?a

Enter databases to add.

Enter the database number to add and choose the frequency for the
Alert to run in that database.

?331

File 331: DWPIFirstView

Please select: UP=Update M=Monthly

?UP

Your alert currently has these settings:

1. Databases: 351 331
2. Frequency: When database is updated
351(UP) 331(UP)
3. Run at: When database is updated
4. Notify: ALWAYS, even if no new documents are found (Notify=ON)

To make a change, enter a line number.

To save the Alert, enter S for Save. Q=Quit H=Help

When you have finished modifying the settings, enter "S" to save
the Alert. If you do not specify a different name, you are asked
to confirm that the existing Alert should be overwritten.

?s

PRINT TITLE ASMITXY

->Replace "ASMITXY"? (Y=Yes N=No)

?y

Alert "ASMITXY" stored

■ Exit from editor

More information:

For a list of *DWPI FirstView* commands, go to:
www.dialog.com and click on the Dialog Bluesheets in the Quick Links menu.

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