

Help Sheet

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



How to:

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

Files:

- wpifv: *DWPI First View*
- wpindex: *DWPI*

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

```
=> file wpindex wpifv
COST IN POUNDS STERLING          SINCE FILE          TOTAL
                                ENTRY                SESSION
FULL ESTIMATED COST              0.22                0.22

FILE 'WPINDEX' ENTERED AT 14:41:12 ON 18 FEB 2004
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FILE 'WPIFV' ENTERED AT 14:41:12 ON 18 FEB 2004
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```

Add file **wpifv** to your search query to simultaneously search *DWPI* and *DWPI First View*

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

```
=> set msteps on
SET COMMAND COMPLETED

=> s detergent? and (dispens? or laund?)
L1          5486 FILE WPINDEX
L2          57 FILE WPIFV

TOTAL FOR ALL FILES
L3          5543 DETERGENT? AND (DISPENS? OR LAUND?)
```

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

Input your search strategy as usual

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

View *DWPI First View* record for an Equivalent patent

```
=> d max 7,14

L3 ANSWER 7 OF 5543 WPIFV COPYRIGHT 2004 THOMSON DERWENT on STN
TI Washing machine and method of controlling the same
AG STAAS & HALSEY LLP
  SUITE 700
  1201 NEW YORK AVENUE, N.W.
  WASHINGTON, DC 20005 (US)
IN KIM, H; LEE K; LEE H
INF Hyun-Sook Kim, Seoul, KR
  Ki-Su Lee, Suwon-City, KR
  Hyun-Mu Lee, Suwon-City, KR
PA SAMSUNG ELECTRONICS CO LTD (SMSU-C)
PI US2004010859 A1 20040122 English Equivalent
PI.B EP--1382734 A2
R: 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

DT Patent
AI 2003US-0397339 20030327
PRAI 2002KR-0041967 20020718
ICM D06F-039-02
INCL INCLM: 008148000
  INCLS: 068012050, 068012180, 068012210, 068017000R
```

Author title

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

Reference to Basic Patent

Equivalent

For a US Patent we also include the US classes

Continued

SL English
 ALE 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.

MCLM 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; and a 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.

Author abstract and main claim (where available)

View the corresponding Basic patent *DWPI First View* record

L3 ANSWER 14 OF 5543 WPIFV COPYRIGHT 2004 THOMSON DERWENT on STN
 TI Washing machine and method of controlling the same — Author title
 IN KIM, H; LEE K; LEE H
 PA SAMSUNG ELECTRONICS CO LTD (SMSU-C)
 PI EP--1382734 A2 20040211 English Basic — Basic patent details
 R: 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
 DT Patent
 AI 2003EP-0251656 20030318
 PRAI 2002KR-0041967 20020718
 ICM D06F-039-08
 ICS D06F-039-02; D06F-035-00
 SL English
 ALE 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).
 MCLM 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).

Author's abstract and main claim (where available)

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

a WPINDEX Record

```
=> file wpindex
COST IN POUNDS STERLING          SINCE FILE          TOTAL
                                  ENTRY          SESSION
FULL ESTIMATED COST              0.22              0.22
```

FILE 'WPINDEX' ENTERED AT 15:49:56 ON 23 FEB 2004
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```
FILE LAST UPDATED:          18 FEB 2004          <20040218/UP>
MOST RECENT DERWENT UPDATE:      200412          <200412/DW>
DERWENT WORLD PATENTS INDEX, COVERS 1963 TO DATE
```

```
=> s ep 1382734/pn
L4          1 EP 1382734/PN
```

```
=> d max
```

```
L4 ANSWER 1 OF 1 WPINDEX COPYRIGHT 2004 THOMSON DERWENT on STN
AN 2004-101669 [ 11] WPINDEX
```

```
DNN N2004-081185
```

```
TI Washing machine comprises control unit to supply portion of
washing water to tub through detergent dispenser.
```

```
DC X27
```

```
IN KIM, H; LEE, H; LEE, K
```

```
PA (SMSU) SAMSUNG ELECTRONICS CO LTD
```

```
CYC 32
```

```
PI EP--1382734 A2 20040121 (200411)* EN 12 D06F-039-08
```

```
R: 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
```

```
US2004010859 A1 20040122 (200411) D06F-039-02
```

```
ADT EP--1382734 A2 2003EP-0251656 20030318; US2004010859 A1
2003US-0397339 20030327
```

```
PRAI 2002KR-0041967 20020718
```

```
IC ICM D06F-039-02; D06F-039-08
```

```
ICS D06F-035-00
```

```
AB EP 1382734 A UPAB: 20040213
```

```
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
```

```
Dwg.3/5
```

```
FS EPI
```

```
FA AB; GI
```

```
MC EPI: X27-D01C
```

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

How to set up a multifile SDI

First of all create your search query in the normal way. An example search for monitoring European patent applications with an A61K IPC is given below:

```
=> S  EPA/PK AND A61K/IPC
      1363531  EPA/PK
      16653   A61K/ICA
      4150    A61K/ICI
      363359  A61K/IC
      369671  A61K/IPC
              (A61K/ICA, ICI, IC)
L1    116192 EPA/PK AND A61K/IPC
```

■ Then enter both DWPI (file WPINDEX, WPIDS or WPIX depending on your subscription entitlement) and DWPIFV (file WPIFV).

```
=> FILE WPIFV WPINDEX
COST IN POUNDS STERLING      SINCE FILE      TOTAL
                               ENTRY      SESSION
FULL ESTIMATED COST          18.16          18.60

FILE 'WPIFV' ENTERED AT 12:37:12 ON 17 FEB 2004
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FILE 'WPINDEX' ENTERED AT 12:37:12 ON 17 FEB 2004
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```

■ The "SDI MFILE" command is used to store the L1 search as a multifile SDI running in both files.

The STN system will prompt you as shown below for all the relevant details required for the multifile SDI to run correctly

You will first be prompted for general parameters that apply to the multifile SDI as a whole and then for parameters specific to each file.

```
=> SDI MFILE
MULTIFILE SDI GENERAL PARAMETERS
-----
ENTER MULTIFILE SDI REQUEST NAME ('AA001/S'), OR END:A61K/S
ENTER TITLE (NONE):Monitoring EP As with A61K IPC
ENTER COST CENTER (NONE) OR NONE:NONE
ENTER METHOD OF DELIVERY (OFFLINE), ONLINE, OR EMAIL:EMAIL
ENTER EMAIL ID (4255K):A.EXAMPLE@THOMSON.COM
A.EXAMPLE@THOMSON.COM
RECEIVE DELIVERY NOTIFICATION? (Y)/N:Y
ELIMINATE PREVIOUSLY SEEN ANSWERS WITH EACH SDI RUN? Y/(N):N
HIGHLIGHT HIT TERMS? (Y)/N:Y
SEND SDI WITH NO ANSWERS? (Y)/N:Y
ENTER SDI EXPIRATION DATE 'YYYYMMDD' OR (NONE):NONE
-----
```

Continued

MULTIFILE SDI FILE SPECIFIC PARAMETERS: WPIFV

ENTER COMPONENT SDI REQUEST NAME ('AA001/S') OR END: A61K1/S
ENTER QUERY L# FOR MULTIFILE SDI REQUEST OR END:L1
ENTER UPDATE FIELD CODE (UP) OR ?:ED
ENTER PRINT FORMAT (STD) OR ?:ALL
ARCHIVE ANSWERS? Y/(N):N
REDISTRIBUTE ANSWERS? Y/(N):N
ENTER MAXIMUM NUMBER OF HITS TO BE PRINTED PER RUN (100):100
SORT SDI ANSWER SET (N)/Y?:N
ENTER SDI RUN FREQUENCY - WEEKLY, (EVERYUPDATE), MONTHLY, OR ?:EVERYUPDATE

MULTIFILE SDI FILE SPECIFIC PARAMETERS: WPINDEX

ENTER COMPONENT SDI REQUEST NAME ('AA001/S') OR END:A61K2/S
ENTER QUERY L# FOR MULTIFILE SDI REQUEST OR END:L1
ENTER UPDATE FIELD CODE (UP) OR ?:ED
ENTER PRINT FORMAT (STD) OR ?:FULL
ARCHIVE ANSWERS? Y/(N):N
REDISTRIBUTE ANSWERS? Y/(N):N
ENTER MAXIMUM NUMBER OF HITS TO BE PRINTED PER RUN (100):100
SORT SDI ANSWER SET (N)/Y?:N
ENTER SDI RUN FREQUENCY - WEEKLY, (EVERYUPDATE), MONTHLY, OR ?:EVERYUPDATE
MULTIFILE SDI HAS BEEN SAVED AS SDI REQUEST 'A61K/S'
QUERY L1 HAS BEEN SAVED AS SDI REQUEST 'A61K1/S' FOR FILE WPIFV
QUERY L1 HAS BEEN SAVED AS SDI REQUEST 'A61K2/S' FOR FILE WPINDEX

By selecting “N” for the option “ELIMINATE PREVIOUSLY SEEN ANSWERS WITH EACH SDI RUN” we have ensured that we see documents in *DWPIFV* shortly after their publication and then again when the full Thomson Derwent value add has been completed and the documents enter *DWPI*.

It is also important to select the “EVERYUPDATE” frequency for the SDI in *DWPIFV*. As records are deleted from *DWPIFV* when they enter the main *DWPI* file running the SDI at a reduced frequency could mean that records pass through the file between SDI runs and not be picked up by the SDI.

We have specified e-mail delivery as an HTML e-mail message containing hyperlinks to the results. These links remain valid for 90 days from the date STN sends the e-mail and offers the choice of retrieving answers as either:

- RTF (Rich text format)
- PDF (Adobe Portable Document Format)
- Self-Extracting or Zipped HTML (Hypertext Markup Language)
- Plain Text (ASCII)

Other delivery options are available and results can be sorted, archived and redistributed as required at the appropriate prompts.

Comprehensive help on how to set-up and run SDIs on STN can be found online under the “HELP SDI” command.

More information:

For a list of *DWPI First View* on STN commands consult your local STN center.

Europe: www.fiz-karlsruhe.de

America: www.cas.org

Japan: www.jst.go.jp



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