

Title (en)
Hinge for a home appliance

Title (de)
Türscharnier für ein Haushaltsgerät

Title (fr)
Charnière pour un appareil ménager

Publication
EP 1703053 A3 20130403 (DE)

Application
EP 05025514 A 20051123

Priority
DE 102005002822 A 20050120

Abstract (en)
[origin: DE102005002822A1] Door hinge (10) has first hinge part (12) and second hinge part (14) which is pivoted at first hinge part around swivel pin (16) and which can swivel between minimum angle of swivel and maximum angle of swivel. First hinge part, displacement part (24) and spring (20) form structural unit, whereby displacement part is coupled with first hinge part over spring. An independent claim is also included for the household appliance.

IPC 8 full level
E05D 5/02 (2006.01); **E05D 11/10** (2006.01); **E05F 1/12** (2006.01); **F24C 15/02** (2006.01)

CPC (source: EP)
E05D 11/1007 (2013.01); **E05F 1/1261** (2013.01); **E05F 1/1276** (2013.01); **F24C 15/023** (2013.01); **E05Y 2201/474** (2013.01); **E05Y 2201/488** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2800/22** (2013.01); **E05Y 2900/20** (2013.01); **E05Y 2900/304** (2013.01); **E05Y 2900/308** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
DE 102005002822 A1 20060803; DE 102005002822 B4 20091126; EP 1703053 A2 20060920; EP 1703053 A3 20130403

DOCDB simple family (application)
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