

Title (en)
Hinge for the door of a domestic appliance

Title (de)
Scharnier für die Klappe eines Haushaltsgerätes

Title (fr)
Charnière pour la porte d'un appareil ménager

Publication
EP 2474786 B1 20170802 (DE)

Application
EP 12000132 A 20120111

Priority
DE 102011008252 A 20110111

Abstract (en)
[origin: EP2474786A2] The hinge comprises a primary hinge arm, a secondary hinge arm that is stored swingable at the primary hinge arm, and a spring element. The two hinge arms are pivotable against each other from an end position to another end position. A damper is provided with two damper elements, which are moved against each other. The damper is movably guided at the hinge. An independent claim is also included for a damper arrangement for a hinge.

IPC 8 full level
F24C 15/02 (2006.01); **E05F 1/12** (2006.01); **E05F 5/00** (2017.01); **E05F 5/10** (2006.01)

CPC (source: EP)
E05F 1/1276 (2013.01); **E05F 5/10** (2013.01); **F24C 15/023** (2013.01); **E05Y 2900/308** (2013.01)

Cited by
WO2019121391A1; CN106703582A; CN107975312A; CN109715900A; CN107456097A; KR20190115383A; CN107440531A; KR20220024294A; KR20190118924A; GB2541716A; CN106481178A; GB2541716B; KR20200009112A; CN111479980A; EP3722675A1; US11359428B2; WO2019190083A1; US11187021B2; US11480341B2; US1116049B2; US11252791B2; US11751294B2; WO2021010904A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2474786 A2 20120711; **EP 2474786 A3 20140409**; **EP 2474786 B1 20170802**; DE 102011008252 A1 20120712;
DE 102011008252 B4 20220505; ES 2645249 T3 20171204; PL 2474786 T3 20180131; SI 2474786 T1 20171229

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