

Title (en)

Door for a domestic appliance with a plate-like handle part and a handle opener, domestic appliance with such a door and method for opening a door of a domestic appliance

Title (de)

Tür für ein Haushaltsgerät mit einem plattenartigen Greifteil und einem Greifteilöffner, Haushaltsgerät mit einer derartigen Tür sowie Verfahren zum Öffnen einer Tür eines Haushaltsgeräts

Title (fr)

Porte pour un appareil ménager comprenant une partie de préhension de type plaque et un système d'ouverture de la partie de préhension, appareil ménager doté d'une telle porte et procédé d'ouverture d'une porte d'un appareil ménager

Publication

EP 2741015 B1 20180221 (DE)

Application

EP 13195509 A 20131203

Priority

DE 102012222163 A 20121204

Abstract (en)

[origin: EP2741015A2] The door has a handle arranged on a plate-shaped base (7). A gripping part is pivotally retracted in the handle. An operating element (10) moves along the gripping part based on movement of loosening of a countersunk base position of the gripping part. A recess extends along the gripping part. A locking element (10g) i.e. hook, is provided in a rear side of the actuating element and engaged with the gripping part and an external door handle holding part (20a) in sunken ground state. A front panel (10b) is pressed on the actuating element. Independent claims are also included for the following: (1) a household appliance (2) a method for opening a door.

IPC 8 full level

F24C 15/02 (2006.01); **A47L 15/42** (2006.01); **D06F 39/14** (2006.01); **E05B 5/02** (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP US)

E05B 5/00 (2013.01 - EP); **E05B 5/003** (2013.01 - EP); **F24C 15/024** (2013.01 - EP US); **A47L 15/4257** (2013.01 - EP); **D06F 39/14** (2013.01 - EP US)

Cited by

US10684063B2; US11384976B2; US11617491B2; WO2020262924A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2741015 A2 20140611; **EP 2741015 A3 20161109**; **EP 2741015 B1 20180221**; DE 102012222163 A1 20140618; ES 2663675 T3 20180416; PL 2741015 T3 20180731

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