

Title (en)
HINGE FOR DOORS OF ELECTRICAL HOUSEHOLD APPLIANCES

Title (de)
SCHARNIER FÜR TÜREN VON ELEKTRISCHEN HAUSHALTSGERÄTEN

Title (fr)
CHARNIÈRE POUR PORTES D'APPAREILS ÉLECTROMÉNAGERS

Publication
EP 4357571 A1 20240424 (EN)

Application
EP 23204472 A 20231018

Priority
IT 202200021684 A 20221020

Abstract (en)
Described is a hinge for doors of household appliances, comprising a box-shaped element (6) extending longitudinally along a first predetermined direction (D1) and having a U-shaped transversal cross-section, a first lever (5) pivoted on the box-shaped element (6) by means of a pivot (7), one between the box-shaped element (6) and the first lever (5) being fixable to a frame (2) and the other being fixable to a door (3), to make the door (3) movable in a tilting fashion relative to the frame (2) between a closed position and an open position.

IPC 8 full level
E05F 1/12 (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)
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Citation (search report)

- [IA] US 2011146655 A1 20110623 - BASAVALINGAPPA MUDBASAL SHANTHKUMAR [IN], et al
- [A] US 2013312222 A1 20131128 - ELKASEVIC SUAD [US], et al
- [A] CN 106837081 A 20170613 - GREE ELECTRIC APPLIANCES INC ZHUHAI

Designated contracting state (EPC)
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