

Title (en)
HINGE ELEMENT AND HOUSING FOR A HOUSEHOLD APPLIANCE

Title (de)
SCHARNIERELEMENT UND GEHÄUSE FÜR EIN HAUSHALTSGERÄT

Title (fr)
ELEMENT DE CHARNIERE ET HABILLAGE D'APPAREIL ELECTROMENAGER

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Application
EP 09737987 A 20090408

Priority
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Abstract (en)
[origin: WO2009132943A1] The invention relates to a hinge element (10) for a door (2) of a household appliance (1), and a housing for a household appliance, and a household appliance, particularly a refrigerator or freezer. The hinge element (10) comprises an mounting segment (11) for mounting on the body (4) of the household appliance, a support arm (12) offset from the mounting segment, and a bearing element (16) disposed at the free end of the support arm (12). The support arm (12) is perpendicular to the pivot axis (3) of the hinge in a cross section, at an acute angle (β) from the mounting segment and describes an arc (v) of greater than 90° . The curvature of the support arm (12) allows a particularly large opening angle of the door.

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CPC (source: EP)
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Citation (search report)
See references of WO 2009132943A1

Citation (examination)
EP 1030139 A1 20000823 - WHIRLPOOL CO [US]

Cited by
CN114837506A

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
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