

Title (en)

Hinge with movable axis of rotation in particular for the panel-finished doors of built-in dish washing machines

Title (de)

Scharnier mit beweglicher Rotationsachse, insbesondere für mit einem Paneel fertigbearbeiteten Türen von eingebauten Geschirrspülmaschinen

Title (fr)

Charnière avec axe de rotation mobile, en particulier pour portes avec panneau de finition pour lave-vaisselle encastrés

Publication

**EP 0744521 B1 20010328 (EN)**

Application

**EP 96201360 A 19960521**

Priority

IT MI950343 U 19950523

Abstract (en)

[origin: EP0744521A1] Hinge with a movable axis of rotation, in particular for the panel-lined doors of built-in dish washing machines, comprising a fixed plate (1) attached to the dish washer and an arm (9) attached to the door thereof and rotating about a movable pin (7) attached to the free end (5b) of a first lever (5), the other end (5a) of which is hinged on a fixed pin (3) attached to the plate (1), there also being provided a second lever (6), the opposite ends of which are hinged, respectively, on a pin (8) attached to the arm (9) and on a fixed pin (4) attached to the plate (1), said combination being designed to make the pin (7) and hence the arm (9) carrying the dish-washer door follow a curved trajectory. <IMAGE>

IPC 1-7

**E05D 3/06**; **A47L 15/42**; **F24C 15/02**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP3476405A1; US6539581B1; CN111255320A; DE202004004341U1; GB2359983A; GB2359983B; EP0989273A1; IT201700123436A1; WO03039322A1; WO2013080092A1

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