

Title (en)

Door for a laundry machine having a door hinge

Title (de)

Tür für eine Waschmaschine mit einem Türscharnier

Title (fr)

Porte pour machine à laver le linge disposant d'une charnière de porte

Publication

EP 2455536 A1 20120523 (EN)

Application

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Priority

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Abstract (en)

The invention relates to a door (1) for a laundry machine comprising: an outer cover (2) of the door (1), an inner cover (6) of the door, a frame element (4) arranged between the outer and inner cover (2,6) and adapted to support the outer and inner cover, and a hinge (8) adapted to pivotable support the door (1) on a laundry machine. The hinge (8) comprises: a body-side bearing element (10) adapted to be mounted at a body of a laundry machine, at least one door-side bearing element (40,92); at least one pivot element (12) pivotable connecting the body-side bearing element (10) and the at least one door-side bearing element (40,92). According to the invention a hinge reinforcement element (42) is mounted on the frame element (4) and comprises at least one of said door-side bearing elements (40).

IPC 8 full level

D06F 39/14 (2006.01)

CPC (source: EP US)

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Citation (applicant)

- EP 2147996 A1 20100127 - ELECTROLUX HOME PROD CORP [BE]
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Citation (search report)

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- [XI] EP 2243874 A1 20101027 - ELECTROLUX HOME PROD CORP [BE]
- [IA] US 2005262681 A1 20051201 - YOON SEONG N [KR], et al
- [A] WO 2009083135 A1 20090709 - ELECTROLUX HOME PROD CORP [BE], et al
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- [A] US 2006101873 A1 20060518 - KIM JONG S [KR], et al
- [A] US 2009212677 A1 20090827 - KOCAK AHMET [DE], et al
- [AD] EP 2147996 A1 20100127 - ELECTROLUX HOME PROD CORP [BE]

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