

Title (en)
Front loading clothes washing machine

Title (de)
Frontbeschickbare Waschmaschine

Title (fr)
Machine à laver à chargement frontal

Publication
EP 1365056 A1 20031126 (EN)

Application
EP 02425324 A 20020522

Priority
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Abstract (en)
A front-loading clothes washing and/or drying machine (1) comprises a supporting and containing structure (2) with a front wall (3) containing a loading aperture (4). A door (5) is connected to the supporting structure (2) by at least one pivoting arm (8) positioned next to one side (9; 9') of the door (5) and connected, by a first end (10), rotatably but so as to be integral in translational movement, to the door (5), and, by a second end (11), rotatably but so as to be integral in translational movement, to the supporting structure (2). The pivoting arm (8) brings about a movement of the door (5) between a closed position, in which an inside surface (12) of the door (5) is against the loading aperture (4), thereby closing it, and an open position, in which the said inside surface (12) is against the front wall (3), thereby opening the loading aperture (4). <IMAGE>

IPC 1-7
D06F 39/14

IPC 8 full level
D06F 39/14 (2006.01)

CPC (source: EP US)
D06F 39/14 (2013.01 - EP US); **D06F 37/42** (2013.01 - EP US)

Citation (search report)

- [XY] WO 0212613 A1 20020214 - ARCELIK AS [TR], et al
- [X] DE 20119100 U1 20020404 - WUTTIG SVEN [DE], et al
- [XA] EP 0859079 A1 19980819 - CANDY SPA [IT]
- [YA] GB 888500 A 19620131 - T L SMITH CO

Cited by
EP1652991A3; EP1652992A3; EP1650340A1; EP1650342A1; KR100688189B1; EP1650339A1; EP3073007A1; DE102015104601A1; US7490496B2; US7490495B2; DE102015104601B4; US7614263B2; EP1650341A1; KR100719846B1; CN103225194A; CN106868807A; EP3848497A1; CN113123089A; WO2018157834A1; EP3670734A1

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