

Title (en)

Top-loading washing machine, in particular a laundry washing machine, and related method of operation

Title (de)

Waschmaschine in Topladerbauweise, insbesondere Wäschewaschmaschine und entsprechendes Betriebsverfahren

Title (fr)

Machine à laver à chargement par le dessus, en particulier machine à laver le linge, et son mode de fonctionnement

Publication

EP 1992728 A2 20081119 (EN)

Application

EP 08156117 A 20080513

Priority

IT TO20070344 A 20070516

Abstract (en)

The present invention relates to a top-loading washing machine (1), in particular a laundry washing machine, comprising: - a control unit adapted to control the operation of said washing machine (1); - a tub (10) having a top opening (11); - a drum (20) fitted in a manner such that it can rotate about a substantially horizontal axis (A) inside the tub (10); - at least one door (21, 22) secured to said drum (20) for allowing access to the inside of the drum (20). The invention is characterized in that said washing machine (1) comprises a safety device (31, 32, 33) associated with said tub (10) and/or said drum (20), which allows said control unit to detect an open/closed condition of said at least one door (21, 22), in particular when said drum (20) is rotating inside the tub (10).

IPC 8 full level

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D06F 2105/62 (2020.02 - EP US)

Citation (applicant)

- FR 2289659 A1 19760528 - AMIENS CONST ELECT MEC [FR]
- EP 0402252 A1 19901212 - ARDAM SNC [FR]

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EP3309287A1; EP2415922A1; EP2415924A1; ITBG20090004A1; EP2537971A3; EP2348148A1; EP2415923A1; US10087563B2;
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