

Title (en)

Top-loading clothes washing machine drum comprising a locking device with a sliding latch

Title (de)

Trommel einer von oben beschickbaren Waschmaschine mit einer Verriegelungsvorrichtung mit Schieberiegel

Title (fr)

Tambour d'une machine à laver le linge à chargement par le dessus avec un dispositif de verrouillage doté d'un loquet coulissant

Publication

EP 2348148 B1 20130327 (EN)

Application

EP 10151662 A 20100126

Priority

EP 10151662 A 20100126

Abstract (en)

[origin: EP2348148A1] A security latch (4) for preventing the unintentional release of drum access doors (100,200) of a top loading clothes washing machine drum provided with two door sections, one of the door sections carrying the catches, the other carrying the slots. The security latch is associated with a stop (T) against the rim (R) of the door containing the slots, when the doors are closed. The stop is positioned on the door carrying the catches and comprises a push button which is returnable towards the outside of a hollow socket by a spring (K). The stop (T) is the end of a member (S) which is slidable towards the drum interior according to a sliding direction (D) which forms a predetermined acute angle (\pm) with a tangential direction of the drum circumference at the intersection point (P) with the same circumference.

IPC 8 full level

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CPC (source: EP US)

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