

Title (en)

Laundry treatment machine, for example a washing machine or a laundry dryer or washer-dryer with emergency release system

Title (de)

Wäschebehandlungsmaschine wie z. B. eine Waschmaschine oder ein Wäschetrockner oder eine Wasch- und Trocknungsmaschine mit einem Notfallfreigabesystem

Title (fr)

Machine de traitement du linge, par exemple un lave-linge ou sèche-linge ou laveuse-sécheuse avec système de relâchement d'urgence

Publication

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Application

EP 11172548 A 20110704

Priority

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Abstract (en)

[origin: EP2543760A1] The present invention is related to a laundry treatment machine (100, 200, 300), comprising: a treatment chamber for the treatment of laundry; a door (120, 220), providing, in an open state, access to the treatment chamber; a locking device (430, 930) for locking the door (120, 220) in a closed state when the machine is operating and releasing the door (120, 220) when the machine is not operating, wherein the locking device (430, 930) is operated electrically and locks, in a locking state, and/or releases, in a releasing state, the door depending on electrical control signal provided by a control device of the laundry treatment machine (100, 200, 300); at least one emergency release system enabling a user to release the lock of the door (120, 220) even if the locking device (430, 930) is in the locking state, the emergency release system comprising a doorlock strip (170, 800) which has a first end (420b) connected to the locking device (430, 930) and a second end (420c) adapted to be actuated for applying to the first end (420b) a displacement which causes the lock of the door (120, 220) to be released. The machine comprises a covering element (190, 290a, 390, 804) covering the second end (420c) for preventing a human finger or human hand from directly accessing to an actuating said second end (420c).

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN106498654A; CN112853694A; CN106283512A; CN109944031A; CN107142678A; CN109868624A; EP2977498A1; EP2977501A1; CN113529346A; CN113944039A; US10385494B2; US10066330B2; WO2017039325A1

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