

Title (en)
Locking assembly for a door of a laundry treatment machine

Title (de)
Verschlussanordnung für eine Tür einer Wäschebehandlungsmaschine

Title (fr)
Agencement de fermeture pour une porte d'une machine de traitement du linge

Publication
EP 2210974 B1 20111130 (DE)

Application
EP 10000285 A 20100114

Priority
DE 102009005780 A 20090122

Abstract (en)
[origin: EP2210974A2] The arrangement has a catch element (4) for locking at an inner side (7) of a door (3). The catch element cooperates with an overload safety device and with a lock element that is arranged at an opening edge of the feed opening. The catch element comprises a locking mechanism (11) with a teat-off coupling that operates against a force of a spring. The coupling directly cooperates with a grip lever that operates at an outer side of the door. The coupling prevents release with the lever in an electrically operated lock (14) and causes a decoupling of the lever from the locking mechanism.

IPC 8 full level
D06F 39/14 (2006.01)

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

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2210974 A2 20100728; EP 2210974 A3 20101103; EP 2210974 B1 20111130; AT E535641 T1 20111215; DE 102009005780 B3 20100304;
ES 2373779 T3 20120208; PL 2210974 T3 20120330

DOCDB simple family (application)
EP 10000285 A 20100114; AT 10000285 T 20100114; DE 102009005780 A 20090122; ES 10000285 T 20100114; PL 10000285 T 20100114