

Title (en)

TEXTILE WASHING MACHINE WITH A DOOR MOUNTED ON THE WASHING UNIT SO AS TO VIBRATE TOGETHER WITH SAID UNIT

Title (de)

WÄSCHEBEHANDLUNGSMASCHINE MIT EINER MITSCHWINGEND AM WASCHAGGREGAT GELAGERTEN TÜR

Title (fr)

LAVE-LINGE COMPORTANT UNE PORTE MONTEE SUR LE GROUPE DE LAVAGE ET COVIBRANT AVEC CELUI-CI

Publication

**EP 0596091 B1 19970903 (DE)**

Application

**EP 93912724 A 19930519**

Priority

- DE 4216580 A 19920520
- EP 9301248 W 19930519

Abstract (en)

[origin: WO9323601A1] In textile washing machines having a door mounted on the washing unit so as to vibrate together with said unit, arranged somewhat recessed behind the opening of the fixed front wall of the housing and designed with elements of a door lock, it is known to arrange the handle of the door lock so that it substantially projects above the cover plate of the lye container. The components project above the covibrating front or are recessed in the opening area of the fixed housing front. During operation of the machine, the covibrating part moves with respect to the fixed part of the housing. These movements are particularly extreme during spinning. A substantial disadvantage is the danger to which the operator is exposed of being bruised between the fixed and movable parts, in particular at the door handle. This danger of bruising is eliminated in the disclosed textile washing machine by arranging the door lock or handle (5) approximately flush with the plane of the cover plate (3), so that it hardly projects, if at all, beyond the front surface of the covibrating part.

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)

Cited by

DE102008023440B3

Designated contracting state (EPC)

ES FR GB IT NL SE

DOCDB simple family (publication)

**WO 9323601 A1 19931125**; DE 4216580 A1 19931202; DE 4216580 C2 19940519; EP 0596091 A1 19940511; EP 0596091 B1 19970903; ES 2109502 T3 19980116; JP H06509014 A 19941013

DOCDB simple family (application)

**EP 9301248 W 19930519**; DE 4216580 A 19920520; EP 93912724 A 19930519; ES 93912724 T 19930519; JP 51990593 A 19930519