

Title (en)

Device for stopping a washing machine drum.

Title (de)

Vorrichtung zum Anhalten einer Waschmaschinentrommel.

Title (fr)

Dispositif d'arrêt de tambour de machine à laver.

Publication

EP 0575266 A1 19931222 (FR)

Application

EP 93420244 A 19930614

Priority

FR 9207758 A 19920618

Abstract (en)

The present invention relates to a device for stopping a washing-machine drum in a predetermined position, comprising a piece (16) rotatable about an axis (14) parallel to the axis of the drum and capable of assuming a position of rest, a position for intercepting a finger fixed to the drum and a final position; a first cam (21) of the rotary piece which is intended, in the interception position, for starting the motor of the drum and for stopping the motor as soon as the rotary piece moves away towards the final position in relation to its interception position; a brake (24) acting on the rotary piece, at least between the interception position and the final position; and a second motor actuated by a second cam (20) of the rotary piece, intended for bringing the latter from the position of rest towards the interception position and for bringing it towards the final position as soon as it is moved away towards the final position in relation to its interception position. <IMAGE>

IPC 1-7

D06F 37/30

IPC 8 full level

D06F 37/30 (2006.01)

CPC (source: EP US)

D06F 37/302 (2013.01 - EP US)

Citation (search report)

- [A] EP 0347393 A2 19891220 - SMEG SPA [IT]
- [A] DE 6603508 U 19691009
- [A] FR 2220612 A1 19741004 - SIEMENS ELEKTROGERAETE GMBH [DE]

Cited by

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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0575266 A1 19931222; EP 0575266 B1 19961218; DE 69306665 D1 19970130; DE 69306665 T2 19970612; FR 2692604 A1 19931224; FR 2692604 B1 19941014

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