

Title (en)

Laundry machine comprising a laundry treatment unit with direct drive arrangement

Title (de)

Waschmaschine mit einer Wäschebehandlungseinheit mit Direktantriebsanordnung

Title (fr)

Machine de blanchisserie comprenant une unité de traitement du linge avec dispositif de commande directe

Publication

EP 2671997 A1 20131211 (EN)

Application

EP 12170645 A 20120604

Priority

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Abstract (en)

The present invention is related to a laundry machine (100) provided with a laundry treatment unit (1) comprising: a tub (2), provided with a back wall (4), containing a rotary drum (300); a hub (27), fixed to the back wall (4), supporting a shaft (200) which is provided for supporting and rotating the rotary drum (300); a drive mechanism (400) provided for driving the rotary drum (300) via the shaft (200), the drive mechanism (400) comprising a stator (9). The hub (27) comprises a sleeve (7) and the stator (9) is mounted on this sleeve (7) and is fixed to the sleeve (7) by a fixing element (14) fastened to the sleeve (7).

IPC 8 full level

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CPC (source: EP US)

D06F 37/26 (2013.01 - EP US); **D06F 37/30** (2013.01 - EP US)

Citation (applicant)

US 6681602 B2 20040127 - HEYDER REINHARD [DE], et al

Citation (search report)

- [X] DE 19755537 A1 19990617 - FHP MOTORS GMBH [DE]
- [X] EP 1659204 A1 20060524 - SAMSUNG ELECTRONICS CO LTD [KR]
- [A] EP 1538252 A1 20050608 - ELECTROLUX HOME PROD CORP [BE]
- [A] DE 19937229 A1 20010208 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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