

Title (en)

LAUNDRY PROCESSING APPARATUS

Title (de)

WÄSCHEVERARBEITUNGSVORRICHTUNG

Title (fr)

APPAREIL DE TRAITEMENT DE LINGE

Publication

EP 3406784 A4 20190821 (EN)

Application

EP 17741588 A 20170103

Priority

- KR 20160007541 A 20160121
- KR 2017000041 W 20170103

Abstract (en)

[origin: EP3406784A1] The present invention relates to a laundry processing apparatus comprising: a tub for storing water and provided with an opening for putting in and taking out laundry; a drum, provided in the interior of the tub, for storing the laundry supplied through the opening; an agitator rotatably provided inside the drum; a rotating shaft connected to the agitator by penetrating the tub and drum; a driving part for rotating the rotating shaft; a connecting part provided with a connecting body fixed to the drum, and a body-penetrating hole which is provided so as to penetrate the connecting body and through which the rotating shaft is inserted; and a power transmission part moving back and forth inside the body-penetrating hole when the rotation shaft is rotating, and when same has rotated by a previously set number of times, transferring the power supplied by the rotating shaft to the connecting body.

IPC 8 full level

D06F 37/40 (2006.01); **D06F 17/08** (2006.01); **D06F 23/04** (2006.01); **D06F 31/00** (2006.01)

CPC (source: EP US)

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D06F 23/04 (2013.01 - EP); **D06F 31/00** (2013.01 - EP)

Citation (search report)

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- [A] DE 102008027977 A1 20090102 - LG ELECTRONICS INC [KR]
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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 17741588 A 20170103; KR 20160007541 A 20160121; KR 2017000041 W 20170103; US 201716070652 A 20170103