

Title (en)
LAUNDRY TREATING APPARATUS

Title (de)
WÄSCHEBEHANDLUNGSVORRICHTUNG

Title (fr)
APPAREIL DE TRAITEMENT DU LINGE

Publication
EP 3138946 A1 20170308 (EN)

Application
EP 16186960 A 20160902

Priority
KR 20150125747 A 20150904

Abstract (en)
Disclosed herein is a laundry treating apparatus capable of sufficiently wetting laundry in a drum (40) by spraying wash water in a tub (30) on the laundry, without a motor. The laundry treating apparatus includes a tub (30) configured to accommodate wash water, a drum (40) rotatably disposed in the tub (30), and configured to accommodate laundry, and a lifter (45) disposed in the drum (40), to tumble the laundry using rotary power of the drum (40), wherein the drum (40) has a drum hole (41) communicating with an inner space of the lifter (45), and the lifter (45) has a lifter hole (45a) through which the wash water, introduced into the inner space from the tub (30) through the drum hole (41), is sprayed on the laundry at a predetermined position to which the drum (40) rotates.

IPC 8 full level
D06F 37/06 (2006.01)

CPC (source: CN EP US)
D06F 37/065 (2013.01 - CN EP US); **D06F 39/088** (2013.01 - CN)

Citation (search report)
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Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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EP 3138946 A1 20170308; EP 3138946 B1 20190102; CN 106498658 A 20170315; KR 102488373 B1 20230112; KR 20170028740 A 20170314; US 2017067198 A1 20170309; WO 2017039214 A1 20170309

DOCDB simple family (application)
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