

Title (en)

LAUNDRY PROCESSING DRUM AND LAUNDRY PROCESSING APPARATUS USING THE SAME

Title (de)

WÄSCHEVERARBEITUNGSTROMMEL UND WÄSCHEVERARBEITUNGSGERÄT DAMIT

Title (fr)

TAMBOUR DE TRAITEMENT DE LINGE ET APPAREIL DE TRAITEMENT DE LINGE UTILISANT CELUI-CI

Publication

EP 2507425 B1 20150422 (EN)

Application

EP 10795963 A 20101201

Priority

- CN 200920272511 U 20091203
- EP 2010068636 W 20101201

Abstract (en)

[origin: WO2011067287A1] A laundry processing drum 30 for a laundry processing apparatus 100 is provided. The laundry processing drum 30 includes a main body 31 having a drum wall 31 that basically shapes like a cylinder, and a front cover 32 and a rear cover 33 respectively disposed on opposite axial ends of the drum wall 31. The front cover 32 and the rear cover 33 define an accommodating cavity 34 together with the drum wall 31, so as to accommodate laundry to be processed. The main body 31 includes at least one lifting rib 311 integrally formed on the drum wall 31 and protruding into the accommodating cavity 34, so as to lift the laundry during rotation of the laundry processing drum 30, and at least one strengthening rib 312 disposed on the drum wall 31 close to the lifting rib 311. Through the structure, the strength of the laundry processing drum 30 is improved, and the service life of the laundry processing apparatus 100 is prolonged.

IPC 8 full level

D06F 37/06 (2006.01)

CPC (source: EP)

D06F 37/06 (2013.01)

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

DOCDB simple family (publication)

WO 2011067287 A1 20110609; CN 102884239 A 20130116; CN 201538898 U 20100804; EA 021319 B1 20150529; EA 201270644 A1 20130130; EP 2507425 A1 20121010; EP 2507425 B1 20150422; PL 2507425 T3 20150930

DOCDB simple family (application)

EP 2010068636 W 20101201; CN 200920272511 U 20091203; CN 201080053941 A 20101201; EA 201270644 A 20101201; EP 10795963 A 20101201; PL 10795963 T 20101201