

Title (en)

A drum for washing and/or drying devices

Title (de)

Trommel für Wasch- und/oder Trocknungsmaschinen

Title (fr)

Tambour pour les machines à laver et/ou à sécher

Publication

**EP 2434040 A2 20120328 (EN)**

Application

**EP 11182518 A 20110923**

Priority

TR 201007914 A 20100928

Abstract (en)

The drum (T) which can rotate about its own axis and which is developed for washing and/or drying devices according to the present invention comprises at least one lifter element (1) positioned on the inner surface (T1) of the drum (T); and at least one groove (2) provided on said drum (T), into which groove said lifter element (1) is fastened. Upon the rotational movement of the drum (T), the lifter element (1) is moved within this groove (2), along and between the two ends (2a) of the groove (2). Thus, any laundry in the drum (T) is agitated and shaken in a more efficient way while the drum is rotated (T), as well as the efficiency of the washing and/or drying operation of the washing and/or drying device is increased.

IPC 8 full level

**D06F 37/06** (2006.01); **D06F 37/04** (2006.01); **D06F 58/04** (2006.01)

CPC (source: EP US)

**D06F 37/04** (2013.01 - EP); **D06F 37/06** (2013.01 - EP US); **D06F 58/04** (2013.01 - EP US)

Citation (applicant)

- EP 2053152 A1 20090429 - WHIRLPOOL CO [US]
- KR 20050011511 A 20050129 - SAMSUNG ELECTRONICS CO LTD

Cited by

CN109341272A; JP2016049371A; US10487441B2; US11898292B2; WO2019056684A1; WO2020130523A1

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

DOCDB simple family (publication)

**EP 2434040 A2 20120328; EP 2434040 A3 20130731; TR 201007914 A2 20110721**

DOCDB simple family (application)

**EP 11182518 A 20110923; TR 201007914 A 20100928**