

Title (en)
DRUM WASHING MACHINE

Title (de)
TROMMELWASCHMASCHINE

Title (fr)
LAVE-LINGE À TAMBOUR

Publication
EP 3578705 A4 20200902 (EN)

Application
EP 18747637 A 20180206

Priority
• CN 201710065692 A 20170206
• CN 2018075364 W 20180206

Abstract (en)
[origin: EP3578705A1] A drum washing machine includes a washing machine housing (1). A washing drum is disposed in the washing machine housing (1) and includes a front washing drum (21) and a rear washing drum (22), and the front washing drum (21) is sealedly connected to the rear washing drum (22) and is operative to rotate relative to the rear washing drum (22). The front washing drum (21) is operative to rotate along with a motor (4), and the rear washing drum (22) is at rest when the front washing drum (21) is rotating along with the motor (4).

IPC 8 full level
D06F 23/02 (2006.01); **D06F 37/04** (2006.01); **D06F 37/10** (2006.01)

CPC (source: CN EP US)
D06F 21/10 (2013.01 - CN US); **D06F 37/04** (2013.01 - EP US); **D06F 37/267** (2013.01 - CN US); **D06F 37/28** (2013.01 - CN EP US); **D06F 21/10** (2013.01 - EP); **D06F 35/008** (2013.01 - EP US)

Citation (search report)
• [XYI] US 2561186 A 19510717 - DUNHAM GEORGE W
• [XA] US 2013118212 A1 20130516 - JUN CHASEUNG [KR], et al
• [XA] DE 2739876 A1 19780309 - POENSGEN & SULZMANN GMBH GEB
• [YA] US 3677039 A 19720718 - FILES WILLIAM C
• [YA] US 2284243 A 19420526 - JOHN ZIMARIK
• [A] US 3715898 A 19730213 - OLLIGES J
• See references of WO 2018141298A1

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)
EP 3578705 A1 20191211; **EP 3578705 A4 20200902**; **EP 3578705 B1 20210804**; CN 108396504 A 20180814; CN 108396504 B 20210820; JP 2020513196 A 20200507; US 2020232137 A1 20200723; WO 2018141298 A1 20180809

DOCDB simple family (application)
EP 18747637 A 20180206; CN 201710065692 A 20170206; CN 2018075364 W 20180206; JP 2019542121 A 20180206; US 201816483225 A 20180206