

Title (en)
Tumble dryer

Title (de)
Wäschetrommelrockner

Title (fr)
Sèche-linge à tambour

Publication
EP 1916327 A1 20080430 (EN)

Application
EP 06122612 A 20061019

Priority
EP 06122612 A 20061019

Abstract (en)
Tumble dryer including a rotating drum (2) mounted within an outer casing and adapted to receive articles to be dried, said drum (2) comprising a cylindrical side wall (3), a front flange (11) with a clothes access opening, and a rear flange (5), it comprises at least a sound-damping covering (8) associated to the external surface of the drum (2) for absorbing the sound wave produced by the articles being tumbled inside said drum (2) and impinging against the wall thereof during dryer operation, said sound-damping covering (8) including a metal sheet (9) and an adhesive layer (10) interposed between the sheet (9) and the external surface of the drum (2).

IPC 8 full level
D06F 58/04 (2006.01)

CPC (source: EP US)
D06F 58/04 (2013.01 - EP US)

Citation (search report)
• [X] EP 1541741 A2 20050615 - LG ELECTRONICS INC [KR]
• [X] US 5901465 A 19990511 - BOUSSETTA ISKANDER [CA], et al

Cited by
CN110453446A; CN109468805A; EP2192222A1; US2012291302A1; WO2015195305A1; WO2015096924A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1916327 A1 20080430; EP 1916327 B1 20110323; AT E503052 T1 20110415; DE 602006020879 D1 20110505; ES 2363789 T3 20110816; PL 1916327 T3 20110831; RU 2007138842 A 20090427; RU 2452803 C2 20120610

DOCDB simple family (application)
EP 06122612 A 20061019; AT 06122612 T 20061019; DE 602006020879 T 20061019; ES 06122612 T 20061019; PL 06122612 T 20061019; RU 2007138842 A 20071018