

Title (en)

DRUM DEVICE FOR HOME APPLIANCE

Title (de)

TROMMELVORRICHTUNG FÜR HAUSHALTSGERÄT

Title (fr)

TAMBOUR POUR APPAREIL ELECTROMENAGER

Publication

EP 1407071 A1 20040414 (EN)

Application

EP 02749421 A 20020719

Priority

- KR 0201361 W 20020719
- KR 20010043485 A 20010719

Abstract (en)

[origin: WO03008696A1] Drum device for a home appliance having a chamber (31) for drying or washing laundry, including a sound attenuation member (40) fitted to an outside surface thereof, thereby effectively attenuating noise caused by impact of articles, such as buttons, zippers, clips, and the like fitted to the laundry, to the metallic drum when the laundry introduced into the chamber is lifted and dropped as the drum rotates.

IPC 1-7

D06F 39/00

IPC 8 full level

D06F 37/02 (2006.01); **D06F 37/12** (2006.01); **D06F 37/20** (2006.01); **D06F 39/00** (2006.01); **D06F 39/12** (2006.01); **D06F 49/02** (2006.01);
D06F 58/04 (2006.01); **D06F 58/06** (2006.01)

CPC (source: EP KR US)

D06F 37/02 (2013.01 - EP US); **D06F 39/00** (2013.01 - EP US); **D06F 58/04** (2013.01 - EP US); **D06F 58/06** (2013.01 - KR)

Citation (search report)

See references of WO 03008696A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03008696 A1 20030130; AU 2002319943 B2 20050922; CN 1228496 C 20051123; CN 1464929 A 20031231; DE 60216100 D1 20061228;
DE 60216100 T2 20070628; EP 1407071 A1 20040414; EP 1407071 B1 20061115; JP 2004521717 A 20040722; JP 3902770 B2 20070411;
KR 100593635 B1 20060628; KR 20030008649 A 20030129; US 2003167804 A1 20030911

DOCDB simple family (application)

KR 0201361 W 20020719; AU 2002319943 A 20020719; CN 02802435 A 20020719; DE 60216100 T 20020719; EP 02749421 A 20020719;
JP 2003515003 A 20020719; KR 20010043485 A 20010719; US 38003703 A 20030311