

Title (en)
DRUM DRIVE

Title (de)
TROMMELANTRIEB

Title (fr)
SYSTEME D'ENTRAINEMENT DE TAMBOUR

Publication
EP 1129251 B1 20040310 (DE)

Application
EP 00962494 A 20000915

Priority

- DE 19944253 A 19990915
- EP 0009048 W 20000915

Abstract (en)
[origin: WO0120071A1] The invention relates to a drive device for a rotating drum, especially in washing machines, dryers and the like, having preferably two drive wheels (2) for driving a drum, a drive shaft (3) on which said drive wheels are rotatably fixed, a motor (4) for driving said drive shaft and a gear device (5) for the transmission of the driving torque of the motor (4) to the drive shaft (3). Preferably, the drive device comprises two or more bearing shields (6) in which said drive shaft (3) is rotationally in addition to means (7,8) for mounting said drive device. The motor (4) and the gear device (5) are supported by at least one bearing shield (6).

IPC 1-7
D06F 58/08; D06F 37/30

IPC 8 full level
D06F 37/30 (2006.01); **D06F 58/08** (2006.01)

CPC (source: EP US)
D06F 58/08 (2013.01 - EP US)

Citation (examination)
GB 975116 A 19641111 - AMIENS CONST ELECT MEC

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0120071 A1 20010322; AT E261507 T1 20040315; DE 19944253 A1 20010322; DE 19944253 B4 20081016; DE 50005592 D1 20040415;
EP 1129251 A1 20010905; EP 1129251 B1 20040310

DOCDB simple family (application)
EP 00962494 A 20000915; AT 00962494 T 20000915; DE 19944253 A 19990915; DE 50005592 T 20000915; EP 00962494 A 20000915