

Title (en)

Driving device for domestic laundry drier

Title (de)

Antriebseinrichtung für einen Haushalt-Wäschetrockner

Title (fr)

Dispositif d'entraînement pour sèche-linge domestique

Publication

EP 0709515 B1 20010523 (DE)

Application

EP 95112317 A 19950804

Priority

DE 4438425 A 19941027

Abstract (en)

[origin: EP0709515A1] The drive unit is for a household laundry dryer with a horizontally rotating laundry drum, which can be driven in one direction or in reverse by a back gear pinion. The pinion (10) is connected to a large belt pulley (9) in a torsion-resistant manner and mounted on a joint axis (8). The pinion (10), in turn, is driven via a back gear belt by the motor pinion (19) of an electric drive motor. The joint axis (8) is guided in a way that permits it to move in an axially parallel manner and is spring loaded in relation to the motor pinion (19) axis and to the drum axis (5).

IPC 1-7

D06F 58/08

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0903433A3; DE102006061526A1; WO2008080826A1; WO0120071A1

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EP 0709515 A1 19960501; EP 0709515 B1 20010523; DE 4438425 A1 19960502; DE 4438425 B4 20061026; DE 59509281 D1 20010628; US 5694795 A 19971209

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