

Title (en)

Household-type clothes washing machine with improved washing tub

Title (de)

Haushaltswaschmaschine mit verbessertem Laugenbehälter

Title (fr)

Machine à laver les vêtements de type domestique avec cuve de lavage améliorée

Publication

EP 2112261 B1 20121107 (EN)

Application

EP 09155091 A 20090313

Priority

IT PN20080032 A 20080422

Abstract (en)

[origin: EP2112261A1] Household clothes washing machine comprising a perforated rotating drum, a washing tub (3) mounted on to the outer casing of said washing machine and accommodating said rotating drum therein, an electric motor comprising a stator (6) and a rotor (7) arranged coaxially with the axis of rotation of said drum, and mounted externally to said tub on the rear side thereof, a counterpoise ballast (9) fixedly mounted on the outside of said wash tub, wherein the stator is applied on to a side surface of said counterpoise ballast. Preferably, a pulley (10) is fixedly arranged on the outer end portion of said rotary drive shaft (8), and said rotor comprises a plurality of permanent magnets that are applied onto the outer ring of said pulley.

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