

Title (en)

Tub with ballast weight for a washing machine

Title (de)

Laugenbehälter mit Ballastgewicht für eine Waschmaschine

Title (fr)

Cuve à lessive doté d'un poids de ballastage pour un lave-linge

Publication

EP 1918443 B1 20090128 (DE)

Application

EP 07018270 A 20070918

Priority

DE 102006051714 A 20061030

Abstract (en)

[origin: EP1918443A1] A front-loading washing machine has a drum with a mass balance (11) attached by a screw bolt (13) to the drum end face (17). The drum wall has spigots that engage with matching holes (16) in the mass balance, leaving an annular void (18) between the spigot and hole (16). The hole in the mass balance terminates as a detent against the spigot surface. The void between the spigot and mass balance is filled by deformable mass. The spigot has an approximately star-shaped cross section. The spigot has a nut lock tab (14). The deformable mass (19) is a bonding agent with a hardness in the range 30 to 80 shore a.

IPC 8 full level

D06F 37/20 (2006.01); **D06F 37/26** (2006.01)

CPC (source: EP)

D06F 37/265 (2013.01)

Cited by

CN110552165A; CN111850978A; CN102899854A; EP2336414A1; WO2019233376A1

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