

Title (en)
FEEDING DEVICE FOR A FLUSHING TANK

Title (de)
ZUFÜHRVORRICHTUNG FÜR EINEN SPÜLKASTEN

Title (fr)
DISPOSITIF D'ALIMENTATION POUR RÉSERVOIR DE CHASSE D'EAU

Publication
EP 2942441 A1 20151111 (EN)

Application
EP 15398004 A 20150511

Priority
IT MI20140851 A 20140509

Abstract (en)
A feeding device (1) of a flushing tank comprises a support body (3), substantially extending along an axis (A) and internally provided with a channel (4) having an inlet (11), connectable to an outer pipe of a water mains, and at least one main outlet (13), ending in use in the flushing tank; a feed valve (5), supported by the body (3) and positioned along the channel (4); and a main float (6) mechanically connected to the feed valve (5) and housed in a casing (20) integrally fitted to the body (3) and having a top opening (21), through which the casing (20) may be filled with water, and a bottom drain hole (23), from which water may leak from the casing (20); the casing (20) comprises a first tank (25), in which the main float (6) is housed, and a siphon system (26) connecting the first tank (25) to the drain hole (23).

IPC 8 full level
E03D 5/02 (2006.01); **E03D 1/30** (2006.01); **E03D 1/32** (2006.01); **E03D 1/33** (2006.01); **E03D 1/34** (2006.01); **E03D 1/35** (2006.01); **E03D 1/36** (2006.01)

CPC (source: EP)
E03D 1/30 (2013.01); **E03D 1/32** (2013.01); **E03D 1/33** (2013.01); **E03D 1/36** (2013.01); **E03D 5/024** (2013.01); **E03D 5/026** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
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BA ME

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DOCDB simple family (application)
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