

Title (en)

FEEDING/FLUSHING ASSEMBLY OF A FLUSH TANK

Title (de)

EIN- UND ABLAUGGARNITUR FÜR EINEN SPÜLKASTEN

Title (fr)

MÉCANISME D'ALIMENTATION ET DE CHASSE D'EAU

Publication

EP 3363957 A1 20180822 (EN)

Application

EP 18157277 A 20180216

Priority

IT 201700018269 A 20170217

Abstract (en)

A feeding/flushing assembly of a flush tank for sanitary appliances comprises a feeding device (2) and a flushing valve (3); the feeding device (2) comprises a support body (4) substantially extending along one axis (A); a feeding valve (6) supported by the support body (4); and a main float (7) mechanically connected to the feeding valve (6) and movable for selectively opening/closing the feeding valve (6); the flushing valve (3) comprises a valve body (41) which is movable inside a support structure (37) and operated by an operating mechanism (44); a control cable (54), operated by an unlocking float (55), extends between a first end (56), connected to the operating mechanism (44) of the flushing valve (3), and a free second end (57), shaped for selectively engaging and releasing the main float (7).

IPC 8 full level

E03D 1/34 (2006.01); **E03D 1/08** (2006.01); **E03D 1/30** (2006.01); **E03D 1/32** (2006.01); **E03D 1/33** (2006.01); **E03D 1/36** (2006.01);
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CPC (source: EP)

E03D 1/30 (2013.01); **E03D 1/32** (2013.01); **E03D 1/34** (2013.01); **E03D 1/36** (2013.01); **E03D 5/026** (2013.01); **E03D 1/08** (2013.01);
E03D 1/33 (2013.01)

Citation (applicant)

EP 2942441 A1 20151111 - OLIVEIRA & IRMAO SA [PT]

Citation (search report)

- [YD] EP 2942441 A1 20151111 - OLIVEIRA & IRMAO SA [PT]
- [Y] EP 2489794 A1 20120822 - OLIVEIRA & IRMAO SA [PT]
- [Y] US 5375268 A 19941227 - CHEN TSUNG-MING [TW]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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