

Title (en)
WATER DRAINING DEVICE

Title (de)
WASSERABFÜHRUNGSEINRICHTUNG

Title (fr)
DISPOSITIF D'EVACUATION DES EAUX

Publication
EP 1034337 B1 20030604 (FR)

Application
EP 98955727 A 19981124

Priority
• FR 9802505 W 19981124
• FR 9714819 A 19971124

Abstract (en)
[origin: FR2771431A1] The assembly consists of a central bowl to receive the water flowing through an outlet in a plumbing unit such as a shower tray with a cover, an outlet pipe, and a movable plunger tube The assembly consists of a central bowl (3) to receive the water flowing through an outlet in a plumbing unit such as a shower tray (15) with a cover (9), an outlet pipe (4), and a movable plunger tube (11) for separating solid particles from the water. It also has a descending spiral channel (3) round the bowl so that water overflowing its vertical wall (5) is accelerated as it travels towards an outlet connected to the pipe (4). The spiral channel is made in one piece with the bowl, the center of which has a conical projection (12) connected to the outer vertical wall by a curved segment (13).

IPC 1-7
E03C 1/29

IPC 8 full level
E03C 1/22 (2006.01); **E03C 1/29** (2006.01)

CPC (source: EP)
E03C 1/22 (2013.01); **E03C 1/29** (2013.01)

Cited by
EP2746471A1; FR3000115A1

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DOCDB simple family (publication)
FR 2771431 A1 19990528; FR 2771431 B1 19991231; AT E242370 T1 20030615; AU 1246499 A 19990615; DE 69815385 D1 20030710; DE 69815385 T2 20040513; EP 1034337 A1 20000913; EP 1034337 B1 20030604; ES 2201553 T3 20040316; WO 9927200 A1 19990603

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