

Title (en)
Drainage device for shower tray

Title (de)
Ablaufarmatur für eine Duschwanne

Title (fr)
Dispositif de drainage pour une cuve de douche

Publication
EP 1433904 A1 20040630 (EN)

Application
EP 03028468 A 20031212

Priority
SE 0203873 A 20021223

Abstract (en)
A drainage device (1) for a shower tray (2; 2'') having an outlet depression (3; 3'; 3'') with an open bottom and having a cup-shaped collecting means (4; 4') which surrounds the outlet depression (3; 3'; 3'') and has at its top an edge portion (5) for sealing engagement with the underside of the shower tray. <??>The drainage device further has a pressing means (6) for pressing the collecting means against the underside of the floor (7; 7'') of the shower tray for sealing along said edge portion (5), at least one peripheral collection space (8) forming between the outlet depression (3; 3'; 3'') and the collecting means (4; 4'). <??>The collecting means (4; 4') has, in its side, an outlet (9; 9') leading to a duct (10) which extends essentially along the underside of the shower floor (7; 7'') and is connectible to a drain, the outlet (9; 9') communicating directly with said peripheral collection space (8). <IMAGE>

IPC 1-7
E03C 1/22; **E03C 1/29**; **E03F 5/04**

IPC 8 full level
E03C 1/22 (2006.01); **E03C 1/264** (2006.01); **E03C 1/29** (2006.01); **E03F 5/04** (2006.01)

CPC (source: EP)
E03C 1/22 (2013.01); **E03C 1/264** (2013.01); **E03C 1/29** (2013.01); **E03F 5/0408** (2013.01); **E03F 5/0409** (2013.01); **E03F 2005/0416** (2013.01)

Citation (search report)
• [Y] US 3287742 A 19661129 - GADDIS RAY R
• [Y] EP 0812966 A2 19971217 - VIEGENER II FA FRANZ [DE]

Cited by
CN108374476A; CN107152076A; CN111139918A; CN108643324A; CN107237391A; EP2402516A1; ITPI20100059A1; AU2002301785B2; EP1700961A3

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