

Title (en)
Floor drain

Title (de)
Bodenablauf

Title (fr)
Bouche d'égout

Publication
EP 1923514 A1 20080521 (EN)

Application
EP 08002014 A 20011205

Priority
• EP 01310178 A 20011205
• GB 0106845 A 20010320

Abstract (en)
Former apparatus for supporting a stiff plastics water resistant floor covering, comprises : a base (12) having a predetermined fall; a sump (16) provided on the base (12) and towards which the fall is directed; a shower water inlet (18) recessed into the surface of the base (12) to provide a step to the sump (16); a waste water outlet (20) in a side of the sump (16); and a pump attached in-line with the outlet (20) of the sump (16). The former apparatus is characterised by a clamp element (30) which is provided on the step to the sump (16) to surround an opening thereto and which is disposed on an upper surface of the base (16). The clamp element (30) has an upturned peripheral edge which lies in parallel or substantially in parallel with a wall of the inlet (18) for clamping the floor covering therebetween and which is mechanically securable to the base (12) by fastening means.

IPC 8 full level
E03F 5/04 (2006.01); **E03C 1/20** (2006.01); **E03C 1/22** (2006.01)

CPC (source: EP)
E03C 1/20 (2013.01); **E03C 1/22** (2013.01); **E03F 5/0408** (2013.01); **E03F 5/0409** (2013.01); **E03F 2005/0416** (2013.01)

Citation (applicant)
• US 5268096 A 19931207 - ROBOL RONALD B [US]
• WO 9420697 A1 19940915 - CROON LARS [SE], et al

Citation (search report)
• [X] US 5268096 A 19931207 - ROBOL RONALD B [US]
• [Y] WO 9420697 A1 19940915 - CROON LARS [SE], et al
• [Y] US 5967759 A 19991019 - JURADO REYNALDO [US]
• [Y] DE 3627807 A1 19880225 - DALLMER GMBH & CO [DE]
• [Y] DE 29906845 U1 19990624 - WEDI STEPHAN [DE]
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EP 1243709 A2 20020925; EP 1243709 A3 20040204; EP 1243709 B1 20090325; AT E426710 T1 20090415; DE 60138088 D1 20090507; EP 1923514 A1 20080521; ES 2322933 T3 20090702; GB 0106845 D0 20010509; GB 2373515 A 20020925; GB 2373515 B 20030604

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