

Title (en)  
Transition device at floor drains

Title (de)  
Übergangsvorrichtung für Bodenablauf

Title (fr)  
Dispositif de transition pour bouche d'écoulement

Publication  
**EP 0763634 A1 19970319 (EN)**

Application  
**EP 96114532 A 19960911**

Priority  
SE 9503221 A 19950918

Abstract (en)

The present invention relates to a transition device at floor drains, whereby the floor drain (1) is located in a floor (3), preferably a floor of slabs or clinkers (11), including a sealing layer (9), and whereby a transition means (12) is provided to define a fluid tight transition between the sealing layer (9) and the floor drain (1). In order to be able to deliver the transition means (12) and the floor drain (1) as separate members and attach the transition means (12) to the floor drain (1) after mounting of the latter in the floor so that said transition means (12) is fixedly and completely sealingly secured, said transition means (12) comprises a downwardly directed collar (15) with anchor members (19) which can be brought to cooperate with anchor members (20) on the floor drain (1). <IMAGE>

IPC 1-7  
**E03F 5/04; E04D 13/04**

IPC 8 full level  
**E03F 5/04** (2006.01); **E04D 13/04** (2006.01)

CPC (source: EP)  
**E03F 5/0407** (2013.01); **E03F 5/0409** (2013.01); **E04D 13/0409** (2013.01); **E04D 2013/0436** (2013.01)

Citation (search report)

- [XY] LU 52863 A1 19670323
- [Y] EP 0502493 A1 19920909 - SJOEBO BRUK AB [SE]
- [A] US 1731617 A 19291015 - FLEMING WELLS S
- [A] US 3420552 A 19690107 - MORK JOHN W
- [A] DE 3425654 A1 19860123 - ESSMANN KG HEINZ [DE]

Cited by  
EP2105545A1; EP1331315A1; SE544017C2; EP1916347A3; GB2429981A; BE1018522A5; EP2299014A1; DE102005013942A1; EP2262958A4; EP2700761A1; US8661574B2; US7246472B2; WO2010093290A1; WO0173231A1; JP2003529005A; EP2305904B1

Designated contracting state (EPC)  
BE DE DK FR GB NL

DOCDB simple family (publication)  
**EP 0763634 A1 19970319; EP 0763634 B1 20001115; DE 69610964 D1 20001221; DE 69610964 T2 20010628; DK 0763634 T3 20010305; SE 506914 C2 19980302; SE 9503221 D0 19950918; SE 9503221 L 19970319**

DOCDB simple family (application)  
**EP 96114532 A 19960911; DE 69610964 T 19960911; DK 96114532 T 19960911; SE 9503221 A 19950918**