

Title (en)  
Device for sealing a gulley

Title (de)  
Vorrichtung zur Abdichtung eines Wassereinflaßs

Title (fr)  
Dispositif d'étanchéité pour une bouche d'évacuation d'eau

Publication  
**EP 1233117 A3 20030115 (DE)**

Application  
**EP 02003541 A 20020215**

Priority  
• DE 20102736 U 20010216  
• DE 10125642 A 20010525

Abstract (en)  
[origin: EP1233117A2] The system for sealing a water drain in flat roofs, balconies, terraces and similar building elements comprises a drain unit (2) incorporating a cast-in ring (8) which is produced as an injection molded component and is provided with a plurality of holes. These holes form a ring pattern between the inner and outer surfaces of the ring (8).

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

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

CPC (source: EP)  
**E03F 5/0401** (2013.01); **E03F 5/0407** (2013.01); **E03F 5/0409** (2013.01); **E03F 5/041** (2013.01); **E04D 13/0409** (2013.01);  
**E04D 2013/0436** (2013.01)

Citation (search report)  
[A] GB 839497 A 19600629 - BROADS MFG COMPANY LTD

Cited by  
EP2067903A3

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1233117 A2 20020821**; **EP 1233117 A3 20030115**; **EP 1233117 B1 20041229**; AT E286184 T1 20050115; DE 10125642 C1 20020613;  
DE 20102736 U1 20020328; DE 50201863 D1 20050203; DK 1233117 T3 20050404; ES 2233725 T3 20050616

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