

Title (en)  
Emergency outlet

Title (de)  
Notablaufvorrichtung

Title (fr)  
Déversoir de secours

Publication  
**EP 1036894 A3 20010103 (DE)**

Application  
**EP 00105250 A 20000314**

Priority  
DE 19912012 A 19990317

Abstract (en)  
[origin: EP1036894A2] A vessel (8) is placed over the water outlet (6) and its side wall (9) contains at least one inlet opening (15) with a height less than that of the side wall. A cover (10) for the top of the vessel helps create an airtight-sealed space inside the vessel when the inlet openings are blocked by water backing up. The flow of water out through the overflow (7) and down the drainpipe (2) creates a vacuum in this space, resulting in water being drawn in through the inlet openings more quickly.

IPC 1-7  
**E04D 13/04**

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

CPC (source: EP)  
**E04D 13/0409** (2013.01); **E04D 13/0431** (2013.01); **E04D 2013/0422** (2013.01); **E04D 2013/0427** (2013.01)

Citation (search report)

- [Y] FR 675691 A 19300213
- [Y] US 5615526 A 19970401 - PALMER DALE W [US], et al
- [A] GB 2285460 A 19950712 - HARMER HOLDINGS LTD [GB]
- [E] EP 1001107 A1 20000517 - HARZMANN OPTIMA MARKETING UND [DE]
- [E] DE 29905122 U1 20000810 - VAHLBRAUK WOLFGANG [DE]

Cited by  
EP1544371A1; EP1598501A1; DE102007042527A1; EP2034104A2; EP2591180B1

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

DOCDB simple family (publication)  
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