

Title (en)
Emergency outlet

Title (de)
Notablaufvorrichtung

Title (fr)
Déversoir de secours

Publication
EP 1036894 B1 20040506 (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)

Cited by
EP1544371A1; EP1598501A1; DE102007042527A1; EP2034104A2; EP2591180B1

Designated contracting state (EPC)
AT DE DK FI FR GB

DOCDB simple family (publication)
EP 1036894 A2 20000920; EP 1036894 A3 20010103; EP 1036894 B1 20040506; AT E266132 T1 20040515; DE 19912012 A1 20001019; DE 19912012 C2 20030206; DE 29907721 U1 19990722; DE 50006297 D1 20040609; DK 1036894 T3 20040607

DOCDB simple family (application)
EP 00105250 A 20000314; AT 00105250 T 20000314; DE 19912012 A 19990317; DE 29907721 U 19990503; DE 50006297 T 20000314; DK 00105250 T 20000314