

Title (en)  
DRAIN FOR FLOORS OR ROOFS

Publication  
**EP 0457012 B1 19930616 (DE)**

Application  
**EP 91105276 A 19910403**

Priority  
DE 4015393 A 19900514

Abstract (en)  
[origin: EP0457012A1] The pot (20) of plastic, which is known per se and receives the water, is inserted into a steel pot (30) cast in the concrete. The drainpipe (34) made of plastic is connected to a connection piece (33) of the steel pot. This prevents flames advancing from the pipe (34) to the plastic pot in the event of a fire. In addition, there is the possibility of adjusting the plastic pot in the steel pot in terms of height for the purpose of adaptation to the surface. In addition, the transmission of footstep sound from the floor to the concrete is prevented. <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); **E04D 13/0409** (2013.01); **E03F 2005/0413** (2013.01); **E03F 2005/0416** (2013.01); **E03F 2005/0418** (2013.01); **E04D 2013/0427** (2013.01); **E04D 2013/0436** (2013.01)

Cited by  
CN104452951A; EP2037052A1; DE102005004842A1; DE19510955A1; EP2333173A1; CN104631606A; DE4406783A1; DE4406783B4; DE102010030836B4; DE10349347B4; DE4406782A1; DE4406782B4; EP1229175A3; AT13081U1; WO9606239A1; EP2402520A1; DE102010030836A1

Designated contracting state (EPC)  
AT BE CH DE DK FR IT LI NL SE

DOCDB simple family (publication)  
**EP 0457012 A1 19911121**; **EP 0457012 B1 19930616**; AT E90756 T1 19930715; DE 4015393 A1 19911121; DE 59100151 D1 19930722

DOCDB simple family (application)  
**EP 91105276 A 19910403**; AT 91105276 T 19910403; DE 4015393 A 19900514; DE 59100151 T 19910403