

Title (en)
DRAIN WITH CLEARING APERTURE AND NON-RETURN VALVE

Publication
EP 0047482 A3 19820519 (DE)

Application
EP 81106851 A 19810902

Priority
DE 3033296 A 19800904

Abstract (en)
[origin: EP0047482A2] 1. Waste water pipe with cleansing hole and removable damming-up flap with the following features : - at a housing of plastics material is integrally formed a top (11), by which the cleansing hole, capable of being closed with a cover (12), is formed ; - the damming-up flap (14) is hinged at the top of an inlet opening (16) of the housing ; - the inlet opening merges into an inlet socket (20) ; characterised by the following further features : - the inlet socket (20) and the discharge socket (25) are separately formed parts, which can be screwed on the housing (10), for this purpose flanges (22), (10a) are integrally formed at the parts to be connected ; - around the inlet opening (16) of the housing a packing ring (17) is supported, with which an abutment plain (21) integrally formed at the inlet socket (20) is associated ; - at the housing is formed an abutment plain (19) around the discharge opening (18), which has the same diameter as the inlet opening ; - at the discharge socket (25) a packing ring (26) is supported, which is associated with the abutment plain (19) of the discharge opening (18) ; - in connection with the inlet opening a seat for the damming-up flap is formed at the housing.

IPC 1-7
E03C 1/12; **E03F 7/04**

IPC 8 full level
E03C 1/12 (2006.01); **E03F 7/04** (2006.01)

CPC (source: EP)
E03C 1/12 (2013.01); **E03F 7/04** (2013.01)

Citation (search report)

- DE 341431 C
- CA 890209 A 19720111 - NATYWARY NICHOLAS
- CH 217423 A 19411031 - T MASCHINENBAU AKTIENGESELLSCH [CH]
- GB 152434 A 19201018 - JOHN BARRON
- DE 2908684 A1 19790913 - ASKO UPO OY

Cited by
EP2078793A1; CN104695515A; EP1548194A1; EP0111716A3; EP0282907A3; AT386233B

Designated contracting state (EPC)
AT BE IT NL

DOCDB simple family (publication)
EP 0047482 A2 19820317; **EP 0047482 A3 19820519**; **EP 0047482 B1 19840411**; AT E7060 T1 19840415; DE 3033296 A1 19820325; DE 3033296 C2 19840719

DOCDB simple family (application)
EP 81106851 A 19810902; AT 81106851 T 19810902; DE 3033296 A 19800904