

Title (en)  
Plastic branching unit for canals.

Title (de)  
Kunststoffabzweiger für Kanäle.

Title (fr)  
Elément de derivation en matière plastique pour des canalisations.

Publication  
**EP 0672799 A3 19970115 (DE)**

Application  
**EP 95890049 A 19950310**

Priority  
AT 54594 A 19940315

Abstract (en)  
[origin: EP0672799A2] The plastics branch (1) for channels has a groove sole which forms a channel consisting of a branching channel duct (4a) issuing in a pipe muff (5). The groove sole is provided as the floor (3) of a cylindrical branch pot (2) closable with a cover insert (6). The cover insert has an all-round edge flange (9) and with the insertion of a sealing ring can be set on the branch pot and screwed firmly to it. In the pipe muff can be inserted a closure plug extending into the connecting pipe duct (8). A venting pipe is connectable to the pipe muff via a curved formation. The cover insert accommodates a cover plate (12) which can be walked on.

IPC 1-7  
**E03F 5/02**

IPC 8 full level  
**E03F 3/02** (2006.01); **E03F 3/04** (2006.01); **E03F 5/02** (2006.01)

CPC (source: EP)  
**E03F 5/02** (2013.01); **E03F 5/021** (2013.01); **E03F 5/024** (2013.01)

Citation (search report)  
• [XAY] GB 1257305 A 19711215  
• [YA] US 3756287 A 19730904 - BISHOP R  
• [A] EP 0038255 A1 19811021 - SYNDICAT NAT ETS DE DRAINAGE [FR], et al  
• [A] FR 2379658 A1 19780901 - IMPEX BAUTECHNIK [DE]

Cited by  
CN105350578A; DE102006038664A1; EP2152979A4; DE102006038664B4

Designated contracting state (EPC)  
CH DE DK ES FR GB GR IT LI PT SE

DOCDB simple family (publication)  
**EP 0672799 A2 19950920; EP 0672799 A3 19970115; AT 400598 B 19960125; AT A54594 A 19950615; CZ 282280 B6 19970611;**  
CZ 65495 A3 19951115; HU 212292 B 19960528; HU 9500778 D0 19950529; HU T70385 A 19951030; PL 176154 B1 19990430;  
PL 307675 A1 19950918

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