

Title (en)  
Plastic branching unit for canals.

Title (de)  
Kunststoffabzweiger für Kanäle.

Title (fr)  
Élément de dérivation 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)

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- [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]

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CN105350578A; DE102006038664A1; EP2152979A4; DE102006038664B4

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

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 95890049 A 19950310**; AT 54594 A 19940315; CZ 65495 A 19950314; HU 9500778 A 19950314; PL 30767595 A 19950314