

Title (en)

PROCESS FOR PRODUCING TIGHT JOINTS FOR DOMESTIC CONNECTOR PIPES AND SIMILAR FEED PIPES IN SEWERS

Title (de)

VERFAHREN ZUR HERSTELLUNG DICHTER EINMÜNDUNGEN VON HAUSANSCHLUSSROHREN UND ÄHNLICHEN ZUFLUSSROHREN IN ABWASSERKANÄLE

Title (fr)

PROCEDE D'ETANCHEIFICATION D'EMBOUCHURES DE TUYAUTERIES DOMESTIQUES ET DE TUYAUX SIMILAIRES D'ALIMENTATION DE CANAUX DES EAUX D'EGOUT, DANS LEURS ZONES DE JONCTION

Publication

EP 0748430 A1 19961218 (DE)

Application

EP 95909574 A 19950301

Priority

- AT 9500040 W 19950301
- AT 43194 A 19940301

Abstract (en)

[origin: US5778937A] PCT No. PCT/AT95/00040 Sec. 371 Date Aug. 29, 1996 Sec. 102(e) Date Aug. 29, 1996 PCT Filed Mar. 1, 1995 PCT Pub. No. WO95/23940 PCT Pub. Date Sep. 8, 1995A method for producing leak-proof sites of entry for domestic connection pipes and other feed pipes into sewers. The method includes the steps of widening the site of entry of the feed pipe into the sewer, providing a barrier towards the interior of the sewer at the site of entry, providing a barrier within the feed pipe at a predetermined distance from the site of entry, introducing an expanding solidifying sealing mass into the space between the barriers so as to fill the space and any openings, fissures, or cracks found therein, clearing a path of flow from the feed pipe through the sealing mass and into the sewer, and optionally lining the flow path with a solidifying, insoluble, corrosion-resistant and non-ageing material.

IPC 1-7

F16L 55/16

IPC 8 full level

F16L 55/16 (2006.01); **E03F 3/06** (2006.01); **F16L 55/179** (2006.01)

CPC (source: EP US)

F16L 55/179 (2013.01 - EP US)

Citation (search report)

See references of WO 9523940A1

Designated contracting state (EPC)

CH DE DK ES LI LU NL SE

DOCDB simple family (publication)

US 5778937 A 19980714; AT 403391 B 19980126; AT A43194 A 19970615; AU 1800495 A 19950918; AU 693166 B2 19980625; BR 9507126 A 19970930; CA 2184601 A1 19950908; EP 0748430 A1 19961218; JP H09509725 A 19970930; RU 2137885 C1 19990920; WO 9523940 A1 19950908

DOCDB simple family (application)

US 70047496 A 19960829; AT 43194 A 19940301; AT 9500040 W 19950301; AU 1800495 A 19950301; BR 9507126 A 19950301; CA 2184601 A 19950301; EP 95909574 A 19950301; JP 52256295 A 19950301; RU 96119970 A 19950301