

Title (en)
Three-chamber pipe feeder

Title (de)
Dreikammer-Rohraufgeber

Title (fr)
Chargeur de conduit à trois chambres

Publication
EP 1950376 B1 20110727 (DE)

Application
EP 07022438 A 20071120

Priority
DE 102007003702 A 20070125

Abstract (en)
[origin: EP1950376A2] The feeder (1) has a rectangular or box-shaped transition block (21) with a through-hole (26) and a branching cross-hole (27), and arranged on ends of a pipe chamber (2) for distribution of water to a high pressure line or a low pressure line. The transition block is provided with a vent hole to the pipe chamber, and comprises a connection to a pressure balancing slide and a hydraulic cylinder connection for actuation of a locking unit i.e. valve (32).

IPC 8 full level
E21F 3/00 (2006.01); **E21F 13/04** (2006.01)

CPC (source: EP)
E21F 3/00 (2013.01); **E21F 13/04** (2013.01)

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Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 07022438 A 20071120; AT 07022438 T 20071120; AU 2007231721 A 20071030; CN 200810008855 A 20080125; DE 102007003702 A 20070125; PL 07022438 T 20071120; ZA 200709186 A 20071024