

Title (en)
DEVICE FOR PIPING SYSTEM

Title (de)
VORRICHTUNG FÜR ROHRLEITUNGSSYSTEM

Title (fr)
DISPOSITIF POUR UNE TUYAUTERIE

Publication
EP 1362146 B1 20061102 (EN)

Application
EP 02710639 A 20020207

Priority
• SE 0200210 W 20020207
• SE 0100614 A 20010223

Abstract (en)
[origin: WO02066751A1] The invention relates to a device for a piping system, which device comprises an adapter (2) accommodated in the piping system and a pipe access means (3) which is sealingly mountable in said adapter. The adapter (2) has a space (6) which is defined by two opposite walls, the pipe access means being insertable in a direction of insertion between said walls. Each wall has an inner surface (10), which is parallel to the direction of insertion and which has an opening (12), the openings (12) of said inner surfaces being arranged opposite each other. The pipe access means (3) has end surfaces (5), which have a complementary shape to that of the inner surfaces of the adapter walls. Each end surface has an opening (7) along the circumference of which a groove (9) extends, a resilient ring seal (13) which projects past the groove being inserted therein. With the pipe access means inserted in the adapter, the ring seal bears against the adapter in a sealing manner and the openings of the end surfaces are located opposite the corresponding openings in the adapter wall.

IPC 8 full level
E03B 7/07 (2006.01); **E03B 9/10** (2006.01)

CPC (source: EP)
E03B 9/10 (2013.01)

Cited by
WO2021255521A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02066751 A1 20020829; WO 02066751 A8 20040415; AT E344352 T1 20061115; DE 60215776 D1 20061214; DE 60215776 T2 20070913; EP 1362146 A1 20031119; EP 1362146 B1 20061102; SE 0100614 D0 20010223; SE 0100614 L 20011203; SE 516230 C2 20011203

DOCDB simple family (application)
SE 0200210 W 20020207; AT 02710639 T 20020207; DE 60215776 T 20020207; EP 02710639 A 20020207; SE 0100614 A 20010223