

Title (en)
DEVICE FOR CONNECTING OF PIPES WITH A CLAMP RING CONNECTION

Title (de)
VERFAHREN ZUM VERBINDEN VON ROHREN MITTELS EINES KLEMMRINGES

Title (fr)
DISPOSITIF PERMETTANT DE RACCORDER DES TUYAUX A L'AIDE D'UN RACCORD BAGUE DE SERRAGE

Publication
EP 0980486 A1 20000223 (EN)

Application
EP 98921982 A 19980507

Priority
• SE 9800836 W 19980507
• SE 9701732 A 19970509

Abstract (en)
[origin: WO9851955A1] A device for connection of hard conduits, e.g. steel conduits (1) with a clamp ring connection intended for soft or semisoft conduits, such as copper conduits, with a connection member. The connection member between the coupling means and the steel conduit is a so called reduction set (5), comprising a reduction collar (7) and one with this cooperating reduction cone (8). The reduction collar's (7) connection part (20) to the coupling means is at least one standard dimension larger than the reduction cone's (8) connection part to the steel conduit (1). The reduction collar is on the inside (2) provided with at least one groove (12) for a sealing means (4) for sealing cooperation with the outside (6) of the steel conduit (1).

IPC 1-7
F16L 19/065

IPC 8 full level
F16L 19/065 (2006.01)

CPC (source: EP SE)
F16L 19/065 (2013.01 - SE); **F16L 19/10** (2013.01 - SE); **F16L 19/12** (2013.01 - EP)

Citation (search report)
See references of WO 9851955A1

Designated contracting state (EPC)
BE DE DK FI GB NL

DOCDB simple family (publication)
WO 9851955 A1 19981119; AU 7462298 A 19981208; EP 0980486 A1 20000223; NO 995484 D0 19991109; NO 995484 L 19991109; SE 509268 C2 19981221; SE 9701732 D0 19970509; SE 9701732 L 19981110

DOCDB simple family (application)
SE 9800836 W 19980507; AU 7462298 A 19980507; EP 98921982 A 19980507; NO 995484 A 19991109; SE 9701732 A 19970509