

Title (en)

MOUNTING DEVICE FOR CREATING A PRESS-FITTING CONNECTION BETWEEN A FITTING KIT AND A PIPE SECTION

Title (de)

MONTAGEVORRICHTUNG ZUR HERSTELLUNG EINER PRESSVERBINDUNG ZWISCHEN EINEM FITTINGBAUSATZ UND EINEM ROHRSTÜCK.

Title (fr)

DISPOSITIF D'ASSEMBLAGE PERMETTANT DE FABRIQUER UN ASSEMBLAGE PAR PRESSION ENTRE UN ENSEMBLE DE RACCORDEMENT ET UN SEGMENT DE TUYAU

Publication

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Application

EP 18781957 A 20181003

Priority

- EP 17405025 A 20171020
- CH 2018000040 W 20181003

Abstract (en)

[origin: WO2019075585A1] In an assembly apparatus (1) for producing a press-fit connection between a fitting kit (8) and a pipe section (9, 9'), the fitting kit (8) initially comprises a sleeve-like intermediate piece (81), which is intended to receive internally an axially introduced connection end (99) of the pipe section (9, 9'). A press ring (82) provided for sliding, by means of the assembly apparatus (1), over the intermediate piece (81) with the effect of creating a pressure-tight and mechanically loadable press-fit connection between the connecting end (99) and the intermediate piece (81) is a further component of the fitting kit (8). The assembly apparatus (1) comprises a first apparatus half (11) and a substantially identical second apparatus half (12) which is complementary to the first, which each have a basically hemispherical form, are separated from one another when stored and which have coupling means (24, 44; 73) for detachable joining with the concave sides thereof directed towards one another to achieve the operating state.

IPC 8 full level

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CPC (source: EP)

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