

Title (en)

APPARATUS FOR ATTACHMENT OF PIPES

Title (de)

VORRICHTUNG ZUM VERBINDEN VON ROHREN

Title (fr)

DISPOSITIF DE FIXATION DE CONDUITS

Publication

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Application

EP 95914603 A 19950303

Priority

- AT 66194 A 19940328
- SE 9500222 W 19950303

Abstract (en)

[origin: WO9526480A1] For attachment of pipes (10) to nipples (1) showing a support sleeve (2), onto which the pipe (10) is slidable, there are provided for alternative application a screw sleeve (7) and a clamping ring (5) associated to the latter radially inside the same on the one side and a sliding sleeve (3) as well as a press ring (4) on the other side. When attaching the pipe (10) to the basic body (1) by means of a clamping screw joint, the clamping ring (5) will be pressed from the outside against the pipe (10) within the section (S) of the support sleeve (2), when the latter is screwed onto the thread (9) of the nipple (1) and tightened to fix the pipe to the support sleeve (2). Hereby, material of the pipe (10) moves partly into the grooves provided within the section (S) of the support sleeve (2). When using the sliding sleeve (3) and the press ring (4) for attachment of the pipe (10) to the nipple (1), the pipe (10) is radially deformed within the section (K) of the support sleeve (2) by the press ring (4) influenced by the sliding sleeve (3), so that material of the pipe (10) moves into the grooves in the section (K) of the support sleeve (2).

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