

Title (en)

A PIPE JOINT, ESPECIALLY FOR PLASTIC PIPES

Title (de)

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Title (fr)

RACCORD POUR TUYAUX, EN PARTICULIER POUR TUYAUX EN PLASTIQUE

Publication

**EP 1049897 A1 20001108 (EN)**

Application

**EP 98953140 A 19981105**

Priority

- SE 9801998 W 19981105
- SE 9704047 A 19971106

Abstract (en)

[origin: WO9924752A1] A pipe joint consists of a socket and a spigot end introduced therein, a sealing ring positioned between the inner surface of the socket and the outer surface of the spigot end for sealing the space between said surfaces, and a locking device (10, 22) for preventing withdrawal of the spigot end from the socket. The locking device comprises one or several locking elements (22) positioned between the inner surface of the socket and the outer surface of the spigot end. The locking elements are adapted to prevent withdrawal of the spigot end from the socket by engaging the outer surface of the spigot end. The locking elements are at their surfaces adapted to engage the outer surface of the spigot end provided with engagement projections and/or the outer surface of the spigot end is provided with engagement projections adapted to engage the locking elements. The engagement projections constitute a thread which makes it possible to separate the spigot end from the socket by screwing out the spigot end therefrom.

IPC 1-7

**F16L 21/08**; **F16L 47/06**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 9924752A1

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