

Title (en)
PILE AND PILE JOINT

Title (de)
PFAHL UND PFAHLVERBINDUNG

Title (fr)
PIEU ET JONCTION DE PIEU

Publication
EP 2256251 A2 20101201 (EN)

Application
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Abstract (en)
The invention relates to a pile which is formed of two or more metal pipe parts (4a, 4b, 4c, 4d, 4e) joined to each other successively and comprising an external thread (6) provided at at least one end (15, 16). The pile further comprises one or more sleeves (3) for joining two successive pipe parts (4a, 4b, 4c, 4d, 4e) to each other. The sleeve (3) comprises a first end (7a) and a second end (7b) as well as a first internal thread (5a) in the vicinity of the first end (7a) and a second internal thread (5b) in the vicinity of the second end (7b). In accordance with the invention, the sleeve (3) comprises at its first and second end (7a, 7b) on the inner surface of the sleeve (3) a plane-like first counter surface (X1). The pipe part (4a, 4b, 4c, 4d, 4e) comprises on its outer surface a second plane-like counter surface (X2). The first and the second plane-like counter surface (X1, X2) are arranged to become positioned tightly against each other when the pipe part (4a, 4b, 4c, 4d, 4e) is in place inside the sleeve (3).

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