

Title (en)
Pile and pile joint

Title (de)
Pfahl und Pfahlverbindung

Title (fr)
Pieu et jonction de pieu

Publication
EP 2256251 A3 20130220 (EN)

Application
EP 10164077 A 20100527

Priority
FI 20090216 A 20090529

Abstract (en)
[origin: EP2256251A2] 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).

IPC 8 full level
E02D 5/52 (2006.01); **E21B 17/042** (2006.01)

CPC (source: EP FI)
E02D 5/28 (2013.01 - FI); **E02D 5/52** (2013.01 - FI); **E02D 5/523** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2256251 A2 20101201; **EP 2256251 A3 20130220**; **EP 2256251 B1 20180801**; FI 125990 B 20160513; FI 20090216 A0 20090529; FI 20090216 A 20101130

DOCDB simple family (application)
EP 10164077 A 20100527; FI 20090216 A 20090529