

Title (en)

Scaffold tube and method for processing tube ends

Title (de)

Gerüstrohr und Verfahren zur Bearbeitung von Rohrenden

Title (fr)

Tuyau d'échafaudage et procédé destiné au traitement d'extrémités de tuyaux

Publication

EP 2446980 B1 20140319 (DE)

Application

EP 11003493 A 20110428

Priority

DE 102010049589 A 20101026

Abstract (en)

[origin: EP2446980A2] The pipe (1) has a section (20) joined to another section (10), which comprises a cross-section with an outer contour and an inner contour. The former section comprises another cross-section with an outer contour and an inner contour, and is inserted into the pipe, where a cross-section of the pipe corresponds to the latter cross-section. The two sections are integrally connected together by a double seam (30), and seam layers of the double seam lie directly together, where the pipe is beveled by a chamfer (40) at a free end (7) of the former section. An independent claim is also included for a method for processing pipe ends by plastic cold forming.

IPC 8 full level

B21D 41/04 (2006.01); **B21D 17/02** (2006.01); **B21D 47/01** (2006.01); **E04G 7/20** (2006.01)

CPC (source: EP)

B21D 17/025 (2013.01); **B21D 41/04** (2013.01); **E04G 7/301** (2013.01)

Cited by

DE102017108206B4; DE102013112462A1; DE102013100765A1; DE102017108206A1

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DOCDB simple family (publication)

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