

Title (en)

USE OF PIPES CONSISTING OF TITANIUM ZINC CONFORMING TO EN 988 AND A BENDING METHOD FOR PRODUCING PIPE BENDS

Title (de)

VERWENDUNG VON ROHREN AUS TITANZINK NACH EN 988 UND BIEGEVERFAHREN ZUR HERSTELLUNG VON ROHRBÖGEN

Title (fr)

UTILISATION DE TUBES EN ZINC-TITANE SELON EN 988 ET PROCEDE DE PLIAGE PERMETTANT DE PRODUIRE DES TUBES COUDES

Publication

EP 1265719 B1 20050105 (DE)

Application

EP 01925482 A 20010316

Priority

- DE 10014519 A 20000323
- EP 0103060 W 20010316

Abstract (en)

[origin: WO0170426A3] The invention relates to the use of pipes consisting of titanium zinc conforming to EN 988 and to a method for bending pipes with a diameter of between 50 and 200 mm and an initial thickness of between 0.65 and 1.2 mm that consist of titanium zinc conforming to EN 988. Said pipes are butt-welded, using a weld seam that runs parallel to the pipe axis and are used as an intermediate product for bending into pipe bends with a bending angle of between 30 and 90 DEG . The pipe bends are butt-welded, using a weld seam that runs parallel to the pipe axis and are designed, in particular, for use as rainwater downpipes which conform to EN 612.

IPC 1-7

B21D 9/07; B21D 7/024

IPC 8 full level

B21D 7/024 (2006.01); **B21D 9/07** (2006.01)

CPC (source: EP)

B21D 9/073 (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0170426 A2 20010927; WO 0170426 A3 20020314; AT E286440 T1 20050115; AU 5221701 A 20011003; DE 10014519 A1 20011011;
DE 50105029 D1 20050210; EP 1265719 A2 20021218; EP 1265719 B1 20050105; ES 2234831 T3 20050701

DOCDB simple family (application)

EP 0103060 W 20010316; AT 01925482 T 20010316; AU 5221701 A 20010316; DE 10014519 A 20000323; DE 50105029 T 20010316;
EP 01925482 A 20010316; ES 01925482 T 20010316