

Title (en)

A method of bending a pipe having an oblong cross-section and a heat exchanger with pipes having an oblong section and bent in a U-shape

Title (de)

Verfahren zum Biegen eines Rohrs mit länglichem Querschnitt und Wärmetauscher mit Rohren mit länglichem Querschnitt und gebogen in U-Form

Title (fr)

Procédé de pliage d'un tube de section oblongue et échangeur de chaleur à tubes de section oblongue et plié en forme de U

Publication

EP 0659500 B1 19980114 (EN)

Application

EP 94117924 A 19941114

Priority

IT TO930968 A 19931220

Abstract (en)

[origin: EP0659500A1] A method of bending a pipe having an oblong cross-section for heat exchangers comprises the stages of causing a relative rotation which is substantially equal to 180 DEG between two limbs (2a, 2b) of the pipe (2) about an axis (8) parallel to the longer axis (4) of the cross-section of the pipe so as to obtain two straight limbs (2a, 2b) connected to one another by a curved connecting portion (2c) and to cause a relative rotation which is substantially equal to 90 DEG between each of the straight limbs (2a, 2b) and the connecting portion (2c). <IMAGE>

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CPC (source: EP)

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Cited by

WO0003190A1; CN109990627A; CN113454409A; DE19830863A1; DE19649129A1; DE10306848A1; EP1189038A1; CN113732198A; DE10326381B4; EP4317899A1; US6591656B1; EP0845647A1; EP1413844A2; WO2004074756A2; WO2024028070A1; US6546999B1; EP1486749A2

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