

Title (en)

Method for producing condenser or heat exchanger tubes

Title (de)

Verfahren zur Herstellung von Kondensator- oder Wärmetauscherrohren

Title (fr)

Procédé de fabrication de tuyaux de condensateur ou d'échangeur thermique

Publication

EP 2428729 A1 20120314 (DE)

Application

EP 10175962 A 20100909

Priority

EP 10175962 A 20100909

Abstract (en)

The method involves using a base material (1) i.e. metal sheet, which is connected with a support material (2). The support material is glued on the base material by adhesive (3). The base material is fixed with the support material after gluing during a hardening time of the adhesive. The adhesive is applied by a brush, a roller and a spatula. The adhesive based on epoxy resin is used. The support material made of titanium or austenite material is used. The base material and the support material are processed to condenser or heat exchanger pipes.

Abstract (de)

Die Erfindung betrifft ein Verfahren zur Herstellung von Kondensator- oder Wärmetauscherrohren, wobei ein Grundwerkstoff (1) per Klebung mit einem Auflagewerkstoff (2) verbunden wird.

IPC 8 full level

F22B 37/10 (2006.01); **F28F 19/06** (2006.01); **F28F 21/08** (2006.01)

CPC (source: EP)

F22B 37/107 (2013.01); **F28F 19/06** (2013.01); **F28F 21/089** (2013.01); **F28F 2275/025** (2013.01)

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)

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DOCDB simple family (application)

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