

Title (en)

POSITIONING DEVICE FOR A SHEET METAL PART

Title (de)

POSITIONIERVORRICHTUNG FÜR EIN BLECHBAUTEIL

Title (fr)

DISPOSITIF DE POSITIONNEMENT POUR PIÈCE EN TÔLE

Publication

**EP 3262203 B1 20231101 (DE)**

Application

**EP 16704809 A 20160202**

Priority

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- EP 2016052127 W 20160202

Abstract (en)

[origin: WO2016134928A1] In order to heat sheet metal parts in heating furnaces, box-type positioning devices, which were susceptible to warping and cracking, have hitherto been used. The positioning devices according to the invention are formed by a single vertically upright wall the top narrow side of which is provided with retaining elements for the sheet metal part and the bottom side of which is provided with receiving elements by means of which it is fastened to retaining rails.

IPC 8 full level

**C21D 9/00** (2006.01); **C21D 1/62** (2006.01)

CPC (source: EP)

**C21D 1/62** (2013.01); **C21D 9/0025** (2013.01); **C21D 9/46** (2013.01)

Citation (examination)

- DE 102011053698 B3 20130117 - BENTELER AUTOMOBILTECHNIK GMBH [DE], et al
- DE 102008021492 B3 20090723 - BENTELER AUTOMOBILTECHNIK GMBH [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

**DE 102015203338 A1 20160825**; EP 3262203 A1 20180103; EP 3262203 B1 20231101; WO 2016134928 A1 20160901

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