

Title (en)

Clamping method and device for carrying out the same

Title (de)

Spannverfahren und Vorrichtung zu dessen Ausführung

Title (fr)

Procédé de préhension et dispositif permettant de l'effectuer

Publication

EP 2484459 A1 20120808 (EN)

Application

EP 11153119 A 20110202

Priority

EP 11153119 A 20110202

Abstract (en)

In order to increase the clamping force on a piece of sheet metal to be machined and the productivity of a press brake that bends it, a method is proposed to lock the piece (L) on a mobile loader suitable for positioning the piece on the press brake, in which a clamping force is applied to the piece having a direction that is substantially parallel to a longer dimension of the piece.

IPC 8 full level

B21D 5/02 (2006.01); **B21D 43/00** (2006.01); **B21D 43/10** (2006.01); **B21D 43/11** (2006.01); **B25J 15/02** (2006.01)

CPC (source: EP)

B21D 5/0281 (2013.01); **B21D 43/003** (2013.01); **B21D 43/105** (2013.01); **B21D 43/11** (2013.01)

Citation (applicant)

- GB 784981 A 19571023 - F J EDWARDS LTD, et al
- EP 0476092 A1 19920325 - LIFT VERKAUFSGERAETE GMBH [AT]

Citation (search report)

- [X] EP 0443295 A1 19910828 - SULZER AG [CH]
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Cited by

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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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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