

Title (en)

Use of an austenitising device for a plant for hot forming blanks, and plant

Title (de)

Verwendung einer Austenitisierungsvorrichtung für eine Anlage zum Warmumformen von Platinen, und Anlage

Title (fr)

Utilisation d'un dispositif d'austénitisation pour une installation de déformation à chaud de platines, et installation

Publication

**EP 2602334 A1 20130612 (EN)**

Application

**EP 12008170 A 20121206**

Priority

- DE 102011120679 A 20111208
- EP 12002747 A 20120419
- EP 12008170 A 20121206

Abstract (en)

The invention relates to a heating device, in particular an austenitization device (2), for a plant (10) for hot forming blanks (P), wherein the heating device is embodied for locally heating, in particular austenitization, of regions of the blanks (P) and encompasses at least one burner. According to the invention, provision is made for means for moving the burner and/or the flame of the burner to the regions, which are provided for the local heating.

IPC 8 full level

**C21D 1/52** (2006.01); **C21D 9/46** (2006.01); **F23D 14/02** (2006.01); **F27B 9/14** (2006.01); **F27D 99/00** (2010.01); **C21D 1/673** (2006.01)

CPC (source: EP)

**C21D 1/52** (2013.01); **C21D 9/46** (2013.01); **F27D 99/0033** (2013.01); **C21D 1/673** (2013.01); **C21D 2221/00** (2013.01)

Citation (applicant)

DE 10354411 A1 20050623 - LINDE AG [DE]

Citation (search report)

- [XYI] US 2010132854 A1 20100603 - COLA JR GARY M [US]
- [XI] WO 9504615 A1 19950216 - CATERPILLAR INC [US]
- [Y] DE 102009042026 A1 20110324 - VOLKSWAGEN AG [DE]
- [A] EP 2090667 A1 20090819 - SCHWARTZ EVA [DE]

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

DOCDB simple family (publication)

**EP 2602334 A1 20130612**

DOCDB simple family (application)

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