

Title (en)  
REAR STOP DEVICE FOR A BENDING MACHINE

Title (de)  
HINTERANSCHLAGVORRICHTUNG FÜR EINE BIEGEMASCHINE

Title (fr)  
DISPOSITIF À BUTÉE ARRIÈRE POUR PLIEUSE

Publication  
**EP 3010663 B1 20170315 (DE)**

Application  
**EP 14749701 A 20140618**

Priority  
• AT 504042013 A 20130620  
• AT 2014050136 W 20140618

Abstract (en)  
[origin: WO2014201490A1] The invention relates to a rear stop unit (7) with a stop and/or gripping and/or measuring element (10) for positioning a sheet (3) to be machined on a bending press. The stop and/or gripping and/or measuring element (10) is arranged on an adjustable bearing arm (13) by means of a pivot joint (12). The bearing arm (13) is connected to a guide rail (20) by means of an additional pivot joint (18) via a guide element (19). The rear stop unit (7) further comprises a support arm (21) which is connected to the bearing arm (13) via a joint (22) and to an additional guide element (24) via a rigid connection, and the support arm is connected to the guide rail (20) via the additional guide element. Furthermore, the joint (22) is designed as a rotational/prismatic joint. The position of the bearing arm (13) can thereby be adjusted by moving the support arm (21) in a linear manner along a guide direction (11) specified by the guide rail (20).

IPC 8 full level  
**B21D 5/00** (2006.01); **B21D 5/02** (2006.01)

CPC (source: AT EP US)  
**B21D 5/002** (2013.01 - AT EP US); **B21D 5/02** (2013.01 - AT EP US); **B21D 43/026** (2013.01 - AT); **B21D 43/26** (2013.01 - US)

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

DOCDB simple family (publication)  
**WO 2014201490 A1 20141224**; AT 514077 A4 20141015; AT 514077 B1 20141015; EP 3010663 A1 20160427; EP 3010663 B1 20170315; US 2016151826 A1 20160602; US 9592545 B2 20170314

DOCDB simple family (application)  
**AT 2014050136 W 20140618**; AT 504042013 A 20130620; EP 14749701 A 20140618; US 201414900423 A 20140618