

Title (en)

Method for operating a bending press, in particular a press brake

Title (de)

Verfahren zum Betrieb einer Biegepresse, insbesondere Abkantpresse

Title (fr)

Procédé de commande d'une presse de pliage, en particulier une presse plieuse

Publication

**EP 1902792 B1 20160713 (DE)**

Application

**EP 07018438 A 20070920**

Priority

AT 15972006 A 20060925

Abstract (en)

[origin: EP1902792A2] Method for operating bending presses, especially press brakes, uses sensors (32) to determine parameters related to the actual values of the restoring force on the press beam (8), uprights (3, 4) and drive system (9, 10) and the reactive force of the workpiece at the beam reversing position. These are compared with desired values stored in a computer (36) and reduced to a value which allows rapid return of the ram to its upper position.

IPC 8 full level

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CPC (source: EP)

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Cited by

EP4140611A1; WO2023025647A1; CN113579014A; CN112254907A; AT526048A1; US8192313B2; US11161316B2; CN117836072A; US2024261837A1; WO2017205888A1

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