

Title (en)

Process for correcting a bending operation and press brake

Title (de)

Verfahren zur Korrigierung eines Biegevorgangs und Biegepresse

Title (fr)

Procédé de correction d'une opération de pliage et presse-plieuse

Publication

EP 1452302 B1 20090408 (FR)

Application

EP 03405126 A 20030226

Priority

EP 03405126 A 20030226

Abstract (en)

[origin: EP1452302A1] The process involves pre-registering gauging abacus in a lower apron containing compensating jacks. A correspondence is established by the abacus between forces measured at level of mounting and pressures applied to the jack for maintaining the lower apron in right position. Pressures resulting from the abacus are applied to the jack according to the measured forces, during a subsequent folding operation. An independent claim is also included for a folding press.

IPC 8 full level

B30B 15/24 (2006.01); **B21D 5/02** (2006.01); **B30B 15/00** (2006.01)

CPC (source: EP US)

B21D 5/0272 (2013.01 - EP US); **B30B 15/007** (2013.01 - EP US); **B30B 15/245** (2013.01 - EP US); **Y10S 72/702** (2013.01 - EP US)

Cited by

FR2877863A1; WO2022146266A1; FR2942979A1; FR2942980A1; ES2382287A1; NL2004386A; US8438894B2; WO2022006613A1; WO2008049796A1; WO2006026797A1; WO2013092507A1; FR2942981A1; FR2942982A1; FR2942983A1; ES2382282A1; ES2382283A1; ES2382284A1; NL2004383A; NL2004384A; NL2004385A; DE102010015922B4; US8245557B2; US8607611B2

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