Title (en)

METHOD OF BENDING ELONGATED MATERIAL AND BENDING MACHINE FOR CARRYING OUT THIS METHOD

Publication

EP 0226167 B1 19921202 (DE)

Application

EP 86117135 A 19861209

Priority

DE 3544056 A 19851213

Abstract (en)

[origin: US4798073A] A bending machine comprises a support to which first and second spaced cooperating bending devices are displaceably mounted. Each of the bending devices comprises first and second spaced cooperating bending components and the components of the first and second bending devices define a first axis extending between the bending devices and further define second and third axes extending generally transverse to the first axis and about which a length to be bent may pivot and each of the second and third axes are disposed between the components of one of the bending devices. A drive mechanism is operably associated with at least one of the components of each of the bending devices for causing displacement thereof. A guide system is operably associated with the support and with each of the bending devices so that displacement of the bending components by the drive system causes the bending components to move relative to the first axis and to engage the length to be bent extending between the devices. The guide system further permits the bending means to move along the guide system relative to each other so that the length is bent intermediate the bending devices.

IPC 1-7

B21D 7/022; B21D 11/12

IPC 8 full level

B21D 5/01 (2006.01); **B21D 5/08** (2006.01); **B21D 7/022** (2006.01); **B21D 7/06** (2006.01); **B21D 7/08** (2006.01); **B21D 11/12** (2006.01); **B21F 1/00** (2006.01)

CPC (source: EP US)

B21D 7/022 (2013.01 - EP US); **B21D 11/12** (2013.01 - EP US); **B21F 1/00** (2013.01 - EP US)

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EP0698429A1; CN114378153A; BE1006712A3; CN105215103A; EP0661116A1; US5615570A; FR2620955A1; CN108746418A; US8079244B2; WO2007102176A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0226167 A2 19870624; **EP 0226167 A3 19881123**; **EP 0226167 B1 19921202**; AT E82883 T1 19921215; CA 1336877 C 19950905; DE 3544056 A1 19870625; DE 3687221 D1 19930114; ES 2037005 T3 19930616; JP 2534245 B2 19960911; JP S62187524 A 19870815; US 4798073 A 19890117; US 4890469 A 19900102

DOCDB simple family (application)

EP 86117135 A 19861209; AT 86117135 T 19861209; CA 525144 A 19861212; DE 3544056 A 19851213; DE 3687221 T 19861209; ES 86117135 T 19861209; JP 29577686 A 19861213; US 29739989 A 19890117; US 94165086 A 19861215