

Title (en)  
PIPE-BENDING MACHINE

Publication  
**EP 0108193 B1 19861230 (DE)**

Application  
**EP 83106429 A 19830701**

Priority  
DE 3240799 A 19821104

Abstract (en)  
[origin: US4563891A] Disclosed is a pipe bending machine which for the purpose of increasing the freedom of bending operation, is provided with a stand which supports longitudinally extending flat supporting beam of a relatively low height. The forwardly projecting part of the supporting beam has a lateral extension supporting for rotation the bending table whose center axis of rotation is laterally offset relative to the side wall of the supporting beam. The bending table has a rotation symmetrical configuration and consists of an inner rotary sleeve which acts simultaneously as a cylinder for lifting a two piece bending die. The drive for the bending table, and the drives for sliding shoe cooperating with the bending die are arranged on the projecting part of the supporting beam in a single structural unit.

IPC 1-7  
**B21D 9/05**

IPC 8 full level  
**B21D 7/024** (2006.01); **B21D 7/025** (2006.01); **B21D 7/12** (2006.01); **B21D 9/05** (2006.01); **B21D 9/07** (2006.01)

CPC (source: EP US)  
**B21D 7/12** (2013.01 - EP US); **B21D 9/073** (2013.01 - EP US)

Cited by  
CN103521571A; FR2922127A1; CN110936164A; CN114798847A; FR2615131A1; CN104858269A; CN107900168A; US8616036B2; WO2009087297A1

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**EP 0108193 A2 19840516; EP 0108193 A3 19840725; EP 0108193 B1 19861230; EP 0108193 B2 19900816**; CA 1206082 A 19860617; DE 3240799 A1 19840517; DE 3240799 C2 19881117; DE 3368539 D1 19870205; JP H0431765 B2 19920527; JP S5987929 A 19840521; US 4563891 A 19860114

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