

Title (en)  
TUBE BENDING MACHINE

Publication  
**EP 0200979 B1 19891115 (DE)**

Application  
**EP 86105500 A 19860421**

Priority  
DE 3516923 A 19850510

Abstract (en)  
[origin: US4821549A] In a tube bending machine including a bending template having a groove receiving a tube portion to be bent and a clamping jaw cooperating with the bending template to bend the tube portion, the template and the clamping jaw each includes a clamping element with interchangeable clamping faces. Each clamping element has a hydraulic drive incorporated in the template and the clamping jaw, respectively.

IPC 1-7  
**B21D 7/024**

IPC 8 full level  
**B21D 7/02** (2006.01); **B21D 7/024** (2006.01)

CPC (source: EP US)  
**B21D 7/021** (2013.01 - EP US); **B21D 7/024** (2013.01 - EP US)

Cited by  
EP3068556A4; EP0364836A3; EP0245623A3; EP2289643A3; US9849494B2; US10406580B2; US10792718B2; US11440069B2

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