

Title (en)  
Tube bending machine

Title (de)  
Strangbiegemaschine

Title (fr)  
Machine à cintrer des tubes

Publication  
**EP 0761334 B1 20001018 (DE)**

Application  
**EP 96111430 A 19960716**

Priority  
DE 19532261 A 19950901

Abstract (en)  
[origin: CA2184460A1] A bending machine for elongate workpieces, particularly a pipe bending machine, comprises a clamping jaw (18) for clamping the workpiece (14) to be bent. During the bending process, this clamping jaw (18) is advanced by a hydraulic piston-cylinder unit (24), the advance force being controlled to a predetermined value. In this manner, the workpiece (14) is subjected to a pressure bending process of high quality.

IPC 1-7  
**B21D 7/025**

IPC 8 full level  
**B21D 7/025** (2006.01)

CPC (source: EP US)  
**B21D 7/025** (2013.01 - EP US)

Cited by  
CN108326092A

Designated contracting state (EPC)  
CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**DE 19532261 A1 19970306**; CA 2184460 A1 19970302; CA 2184460 C 20070807; DE 59606010 D1 20001123; EP 0761334 A1 19970312;  
EP 0761334 B1 20001018; US 5678441 A 19971021

DOCDB simple family (application)  
**DE 19532261 A 19950901**; CA 2184460 A 19960829; DE 59606010 T 19960716; EP 96111430 A 19960716; US 69557996 A 19960812