

Title (en)  
DEVICE FOR SUPPLYING METAL SHEETS TO A BENDING MACHINE

Publication  
**EP 0097637 A3 19860514 (DE)**

Application  
**EP 83890036 A 19830315**

Priority  
AT 242082 A 19820623

Abstract (en)  
[origin: ES8404882A1] An apparatus for feeding and rotating a sheet metal element comprises a frame and a carriage displaceably mounted on the frame for feeding the sheet metal element. The sheet metal element is selectively gripped in a predetermined plane by a non-rotatable gripping jaw mounted on the carriage, a rotary backing jaw rotatable about an axis extending perpendicularly to the plane, and a rotary gripping jaw carried by the frame independently of the carriage and rotatable about the axis, the non-rotatable gripping jaw and the rotary gripping jaw being adapted selectively to cooperate with the rotary backing jaw to grip the sheet metal element therebetween. The backing jaw is alternately and selectively forced against the non-rotatable or the rotary gripping jaw to grip the sheet metal element therebetween, and a rotary drive is mounted on the frame independently of the carriage and is operable to rotate the rotary gripping jaw when the sheet metal element is gripped between the rotary gripping and backing jaws.

IPC 1-7  
**B21D 43/10**; **B21D 5/02**

IPC 8 full level  
**B21D 43/10** (2006.01)

CPC (source: EP US)  
**B21D 43/105** (2013.01 - EP US); **B21D 5/04** (2013.01 - EP)

Citation (search report)  
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Designated contracting state (EPC)  
BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0097637 A2 19840104**; **EP 0097637 A3 19860514**; AT 373174 B 19831227; AT A242082 A 19830515; DE 8308085 U1 19830804; ES 523554 A0 19840516; ES 8404882 A1 19840516; US 4573861 A 19860304

DOCDB simple family (application)  
**EP 83890036 A 19830315**; AT 242082 A 19820623; DE 8308085 U 19830319; ES 523554 A 19830623; US 50379383 A 19830613