

Title (en)  
Universal straightening bending machine for reinforcement of concrete work.

Title (de)  
Universale Richt- und Biegemaschine für Bewehrungen aus Betonstahl.

Title (fr)  
Dresseuse-formeuse universelle pour armatures en ronds à béton.

Publication  
**EP 0506575 A1 19920930 (FR)**

Application  
**EP 92400859 A 19920327**

Priority  
FR 9103711 A 19910327

Abstract (en)  
The invention relates to a bending-cutting machine for producing frames of reinforcement made up of reinforcing bars, of the type in which a finger provided with a roller pivots through an adjustable angle around a circular mandrel in order to bend the reinforcing bar around the latter. It furthermore comprises a cutting device, one of the blades (7) of which is located in a recess (5) of the circular mandrel (1), the said recess (5) being located near the point (6) where the reinforcing bar (4) comes into contact with the mandrel (1) at the start of the bending process. <IMAGE>

IPC 1-7  
**B21D 11/12**

IPC 8 full level  
**B21D 11/12** (2006.01)

CPC (source: EP)  
**B21D 11/12** (2013.01)

Citation (search report)  
• [Y] FR 2126139 A2 19721006 - DEL FABRO RENINGIO  
• [Y] DE 1094076 B 19601201 - PEDDINGHAUS PAUL FERD FA  
• [X] EP 0092462 A1 19831026 - BENTZMANN BERTRAND LOUIS DE  
• [X] FR 2553314 A1 19850419 - PIEGATRICI MACCH ELETTR [IT]  
• [A] FR 2310169 A1 19761203 - EVG ENTWICKLUNG VERWERT GES [AT]

Cited by  
US5878615A; IT202000013174A1; EP1535675A1; CN113182968A; CN111890546A; CN106424467A; CN109396225A; WO2021245715A1

Designated contracting state (EPC)  
AT BE CH DE DK ES GB GR IT LI

DOCDB simple family (publication)  
**EP 0506575 A1 19920930**; FR 2674558 A1 19921002

DOCDB simple family (application)  
**EP 92400859 A 19920327**; FR 9103711 A 19910327