

Title (en)  
DEVICE FOR BENDING THE RIM OF A SHEET

Publication  
**EP 0370582 B1 19930127 (EN)**

Application  
**EP 89202953 A 19891121**

Priority  
NL 8802876 A 19881122

Abstract (en)  
[origin: EP0370582A1] Device for bending the rim (10) of a sheet (9,53), said device comprising a bending roll (7,50), a support block (11,48) for the bending roll, a forming die (6,46) against which the rim of the sheet (9,53) to be bent can be pressed by means of the bending roll (7,50) and a framework (1,42) serving to support the forming die (6,46) on the one hand and means for bringing the support block with the bending roll (7,50) towards the forming die (6,46), said framework (1,42) being executed substantially U-shaped, the opposite end portions of the legs (4,5; 44,45) of it serving to support the forming die (6,46) and the support block for moving the bending roll (7,50) towards the forming die respectively, said support block (11,48) being provided pivotally or slidably in respect of the web (3,43) of the U-shaped framework (1,42), said support block (11,48) extending over the whole length of the rim of the sheet (9,53) to be bent. Said framework (1,42) can be composed from substantially U-shaped lamellae (2) being provided with holes (25,26,27) in which rods (28,29,34,35) are mounted for holding said lamellae together.

IPC 1-7  
**B21D 19/08**

IPC 8 full level  
**B21D 5/02** (2006.01); **B21D 19/08** (2006.01)

CPC (source: EP)  
**B21D 5/02** (2013.01); **B21D 19/08** (2013.01)

Cited by  
DE102009010378B3; FR2717109A1; CN102009094A; CN103111503A; EP0555752A1; US5341669A

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

DOCDB simple family (publication)  
**EP 0370582 A1 19900530; EP 0370582 B1 19930127**; AT E84994 T1 19930215; DE 68904634 D1 19930311; DE 68904634 T2 19930826; ES 2045394 T3 19940116; NL 8802876 A 19900618

DOCDB simple family (application)  
**EP 89202953 A 19891121**; AT 89202953 T 19891121; DE 68904634 T 19891121; ES 89202953 T 19891121; NL 8802876 A 19881122