

Title (en)  
Portable bending apparatus.

Title (de)  
Tragbarer Biegeapparat.

Title (fr)  
Appareil de pliage portable.

Publication  
**EP 0183531 A2 19860604 (EN)**

Application  
**EP 85308602 A 19851127**

Priority  
GB 8429982 A 19841128

Abstract (en)  
A portable bending apparatus (1) for bending elongate, deformable material (2), comprises first and second clamps (3), (4) adapted, in use, to be located in a selected, spaced-apart relationship along a length of material (2) to be bent, each clamp (3), (4) providing a fixed jaw (8) adapted, in use, to engage one side of the material (2) to be bent in the plane in which bending is required, and pivotably carrying a lever (13) having lever portions (15), (18) extending to opposite sides of a laterally spaced, lever pivot axis (14), with a first lever portion (15) provided with a jaw (16) adapted to engage the opposite side of the material (2) to be bent in the plane in which bending is required, and with a second lever portion (18) providing a pivotal attachment point (21) for power means extending between the levers and hence between the clamps for imposing bending moments on the material to be bent via the clamps, the power means comprising a double-acting, hydraulic piston and cylinder unit (5).

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IPC 8 full level  
**B21D 7/06** (2006.01)

CPC (source: EP)  
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**EP 0183531 A2 19860604; EP 0183531 A3 19870729**; GB 8429982 D0 19850109; ZA 859135 B 19860827

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