

Title (en)

APPARATUS FOR BENDING ROD-SHAPED RADially NON-ROTATABLE MATERIAL

Publication

**EP 0431418 A3 19910821 (DE)**

Application

**EP 90122387 A 19901123**

Priority

DE 3939128 A 19891127

Abstract (en)

[origin: EP0431418A2] The invention relates to an apparatus for bending rod-shaped, radially non-rotatable material (8), the bending device (3, 4, 5) being arranged replaceably on a bending swivel arm (1) which can be rotated as desired about the longitudinal axis (X) of the material to be bent. The bending apparatus is driven via a hydraulic cylinder extending in the longitudinal axis of the bending swivel arm. The swivelling radius (r) of the bending swivel arm itself is approximately equal to the diameter of a bending roller (5) around which the material is bent. <IMAGE>

IPC 1-7

**B21D 7/02**; **B21D 11/12**

IPC 8 full level

**B21D 7/02** (2006.01); **B21D 11/12** (2006.01)

CPC (source: EP)

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Citation (search report)

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