

Title (en)  
BENDING APPARATUS FOR BAR-LIKE METAL SECTIONS

Title (de)  
BIEGEVORRICHTUNG FÜR STABARTIGE METALLTEILE

Title (fr)  
APPAREIL DE CINTRAGE POUR DES SECTIONS METALLIQUES EN FORME DE BARRES

Publication  
**EP 1855820 B1 20140409 (EN)**

Application  
**EP 06711431 A 20060214**

Priority  
• IT 2006000077 W 20060214  
• IT BO20050071 A 20050215

Abstract (en)  
[origin: WO2006087755A1] The bending apparatus for bar-like metal sections (2) comprises at least a bending assembly (3) provided with a bending mandrel (8) and with an eccentric bending pin (10), suited to accomplish angular runs around the same bending mandrel (8). Stopping means (9) are positioned sideways as to the bending mandrel (8) and shape an operational surface (12) suitable for stopping the sections (2) in process of working by opposite portions depending on the rotational directions of the eccentric pin (10). A transferring device (23), suited to translate in longitudinal direction as to the sections (2), can be set side by side close to the bending assembly (3), independently from the size of the bending head (6), in order to insert a portion of the same sections (2) at a crossing central area (13) defined between the operational surface (12) of the stopping means (9) and the bending mandrel (8).

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

CPC (source: EP)  
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Cited by  
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