

Title (en)
Installation for cutting metal bars

Title (de)
Vorrichtung zum Ablängen von metallischen runden Stäben

Title (fr)
Installation pour couper des barres métalliques

Publication
EP 1407839 A1 20040414 (EN)

Application
EP 03022451 A 20031007

Priority
IT TO20020881 A 20021010

Abstract (en)
The plant has a cutting bench (50) which receives bars (B). A cutting head (52) and a feeding and cutting unit (520) are set at the opposing ends of the cutting bench for feeding and cutting bars to a desired length. The cutting head operates on straight bars, and the feeding and cutting unit operates with bars wound in rolls. bending machines (22) rails (22a).

IPC 1-7
B21D 43/28; **B21D 11/12**

IPC 8 full level
B21D 11/12 (2006.01); **B21D 43/28** (2006.01)

CPC (source: EP)
B21D 11/12 (2013.01); **B21D 43/285** (2013.01)

Citation (search report)
• [XY] US 4339861 A 19820720 - SHIRAISHI HIROSHI, et al
• [Y] FR 2704784 A3 19941110 - PROGRESS AG [IT]
• [A] DE 19517041 A1 19960926 - MUHR & BENDER [DE]

Cited by
ITTO20120083A1; EP2623227A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1407839 A1 20040414; **EP 1407839 B1 20080514**; AT E395151 T1 20080515; DE 60320911 D1 20080626; DK 1407839 T3 20080728; ES 2305377 T3 20081101; IT TO20020881 A1 20040411

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