

Title (en)
MACHINE FOR SHAPING METAL BARS

Title (de)
MASCHINE ZUR FORMGEBUNG VON METALLSTÄBEN

Title (fr)
MACHINE À FAÇONNER LES BARRES MÉTALLIQUES

Publication
EP 3858508 A1 20210804 (EN)

Application
EP 21153556 A 20210126

Priority
IT 202000002068 A 20200203

Abstract (en)
A machine (10) for shaping metal bars according to curved profiles, in particular according to spiral or helical profiles, of the type comprising:- a set of rotating rollers (2I-2IV), pre-arranged for forming a path of feed (K) of a metal bar along a preset curved profile;- a positioning member (4), pre-arranged for receiving said bar and defining a predetermined pitch of said curved profile in a reference direction (Y), said member being adjustable in position; and- a cutting member (6), pre-arranged for cutting said bar so as to separate the shaped part of said bar from a remaining portion and define a trailing end of said shaped bar, with reference to said path of feed (K) .

IPC 8 full level
B21D 7/08 (2006.01); **B21D 11/06** (2006.01)

CPC (source: EP)
B21D 7/08 (2013.01); **B21D 11/06** (2013.01)

Citation (search report)

- [XAYI] US 2013319602 A1 20131205 - REINLEIN PETER [DE], et al
- [IAY] US 5305625 A 19940426 - HEINZ RICHARD D [US]
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- [A] JP S62156026 A 19870711 - MITSUBISHI HEAVY IND LTD
- [A] EP 1153700 A2 20011114 - STEYR WERNER WAEZLZLAGER UND IN [AT]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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