

Title (en)
ENHANCED BENDING MACHINE

Title (de)
VERBESSERTE BIEGEMASCHINE

Title (fr)
MACHINE DE PLIAGE AMÉLIORÉE

Publication
EP 3401031 A1 20181114 (EN)

Application
EP 18171674 A 20180510

Priority
IT 201700051909 A 20170512

Abstract (en)
An enhanced bending machine (10) suitable for performing bending operations according to well determined forms and/or patterns for a tubular element or profile (13), comprising a framework (12), which supports and accommodates working members suitable for bending the tubular element or profile (13), driving and moving members for driving and moving said working members, and adjustment members for adjusting said working members, the working members comprising three operating rollers or pulleys (14, 14', 14'') supported by their respective output shafts (16, 16', 16''), one output shaft (16) being movable hence capable of getting closer to/moving away from the output shafts (16', 16''), whose position is fixed, the bending machine being characterized in that all three output shafts (16, 16', 16'') supporting the operating rollers or pulleys (14, 14', 14'') are drivers by way of the same driving member.

IPC 8 full level
B21D 7/08 (2006.01)

CPC (source: EP)
B21D 7/08 (2013.01)

Citation (search report)

- [XY] JP S60108119 A 19850613 - SUEZAKI YASUNAGA, et al
- [Y] US 4040283 A 19770809 - SURIANO PATSY
- [Y] US 2467671 A 19490419 - DELBERT HULBURT GEORGE, et al

Cited by
CN110434560A; CN111421033A; CN113634639A; CN109967576A; CN112620422A

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

DOCDB simple family (publication)
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