

Title (en)
BENDING MACHINE AND METHOD FOR USING THE SAME

Title (de)
BIEGEMASCHINE UND VERFAHREN ZU IHRER VERWENDUNG

Title (fr)
MACHINE DE CINTRAGE ET SON PROCÉDÉ D'UTILISATION

Publication
EP 3643421 B1 20210811 (EN)

Application
EP 19204659 A 20191022

Priority
IT 201800009727 A 20181023

Abstract (en)
[origin: EP3643421A1] A bending machine (10) comprising an upper roller (12), a lower roller (13), a rear side roller (14), a front side roller (15) and a supporting frame (11) to which said upper roller (12), lower roller (13), rear side roller (14) and front side roller (15) are mounted, wherein said upper roller (12), lower roller (13), rear side roller (14) and front side roller (15) are cylindrical rollers, and wherein at least one of the upper roller (12) and the lower roller (13) is a motor-driven roller. The upper roller (12) is mounted vertically displaceable, so as to be translatable along a rectilinear vertical direction of translation by moving away from or close to the lower roller (13), and the lower roller (13) is mounted horizontally displaceable so as to be translatable relative to the upper roller (12) along a rectilinear horizontal direction of translation. The rear side roller (14) and the front side roller (15) are displaceably mounted to the frame (11) so as to be translatable by moving away from / close to the upper roller (12).

IPC 8 full level
B21D 5/14 (2006.01); **B21D 5/00** (2006.01)

CPC (source: EP)
B21D 5/14 (2013.01); **B21D 5/004** (2013.01)

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

DOCDB simple family (publication)
EP 3643421 A1 20200429; EP 3643421 B1 20210811; IT 201800009727 A1 20200423

DOCDB simple family (application)
EP 19204659 A 20191022; IT 201800009727 A 20181023