

Title (en)
A BENDING MACHINE

Title (de)
BIEGEMASCHINE

Title (fr)
MACHINE À CINTRER

Publication
EP 3906125 A4 20220223 (EN)

Application
EP 19907955 A 20191010

Priority
• TR 201821364 A 20181231
• TR 2019050849 W 20191010

Abstract (en)
[origin: WO2020142028A1] The present invention is a bending machine press group (1) having at least one press element (4) for bending a work piece and at least one guide (3) whereon said press element (4) is positioned. The improvement of the present invention is that the subject matter bending machine press group (1) comprises at least one first wedge (31) which extends in the direction of the axis of said guide (3) and which has a form narrowing at a predetermined angle, at least one second wedge (32) provided essentially in the vicinity of said first wedge (31) and which has a form widening at an angle which is essentially equal to the narrowing angle of the first wedge (31), and at least one drive unit (5) which is connected to and which moves said second wedge (32) essentially in the direction of the axis of the guide (3).

IPC 8 full level
B21D 5/04 (2006.01); **B21D 37/04** (2006.01)

CPC (source: EP)
B21D 5/04 (2013.01); **B21D 5/047** (2013.01); **B21D 37/04** (2013.01)

Citation (search report)
• [XAYI] US 6450004 B1 20020917 - EDMONDSON DOUGLAS E [US], et al
• [XAI] US 4895014 A 19900123 - HOUSTON DAVID L [US]
• [IA] EP 0993346 A1 20000419 - WILSON TOOL INT [US]
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• [YA] EP 0274159 A2 19880713 - SALVAGNINI TRANSFERICA SPA [IT]
• See references of WO 2020142028A1

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)
WO 2020142028 A1 20200709; EP 3906125 A1 20211110; EP 3906125 A4 20220223

DOCDB simple family (application)
TR 2019050849 W 20191010; EP 19907955 A 20191010