

Title (en)
WIRE BENDING MACHINE AND METHOD OF ITS CONTROL

Publication
EP 0301972 B1 19911002 (FR)

Application
EP 88401972 A 19880729

Priority
FR 8711088 A 19870731

Abstract (en)
[origin: EP0301972A1] The machine comprises a work plate (1) on which may be mounted a tooling plate (2). The active means (60-63) are independent and provided with electric motors (70-73). These motors are connected to levers (50-53) which are detachably integral with tie rods (30-33) connected to tools (21-24). These active means are disengagably mounted onto a ball screw (45) driven by a motor (90). The invention proposes an associated control method. <IMAGE>

IPC 1-7
B21F 1/00

IPC 8 full level
B21F 1/00 (2006.01)

CPC (source: EP)
B21F 1/00 (2013.01)

Cited by
FR2900078A1; CN106541047A; EP0476227A3; WO2007122354A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0301972 A1 19890201; EP 0301972 B1 19911002; DE 3865266 D1 19911107; ES 2025800 T3 19920401; FR 2618702 A1 19890203; FR 2618702 B1 19940211

DOCDB simple family (application)
EP 88401972 A 19880729; DE 3865266 T 19880729; ES 88401972 T 19880729; FR 8711088 A 19870731