

Title (en)

WIRE BENDING MACHINE COMBINING A SEQUENTIAL SHAPING DEVICE AND A DEVICE USING A TOOL PLATE

Title (de)

DRAHTBIEGEMASCHINE MIT KOMBINATION AUS EINER SEQUENTIELLEN FORMUNGSVORRICHTUNG UND EINER VORRICHTUNG MIT EINER WERKZEUGPLATTE

Title (fr)

MACHINE DE PLIAGE DE FIL COMBINANT UN DISPOSITIF DE FAÇONNAGE SÉQUENTIEL ET UN DISPOSITIF METTANT EN OEUVRE UNE PLAQUE D'OUTILLAGES

Publication

**EP 2012950 A1 20090114 (FR)**

Application

**EP 07731925 A 20070420**

Priority

- FR 2007051150 W 20070420
- FR 0603596 A 20060424

Abstract (en)

[origin: WO2007122354A1] The invention concerns a machine for automatically shaping components via different types of bending provided in a common plane or different planes, characterized in that it comprises in combination a first device (1) for performing a sequential shaping with standard tools by individual bending, and a second device using a tool board (7), both devices being managed by a single digital control. The method for controlling such a machine is characterized in that the digital control provides the possibility for producing a blank of a component by individual bending on the first device followed by transfer of the component on the second device for finishing the component, and/or the digital control provides the possibility of shaping one part of the component on the first device and shaping the remaining parts on the second device, and/or the digital control provides the possibility of using each machine alone, and/or the digital control provides the possibility of using both machines for producing the same component.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2007122354A1

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