

Title (en)

MACHINE FOR BENDING A PROFILE IN TWO BENDING DIRECTIONS AND BENDING TOOL

Title (de)

MASCHINE ZUM BIEGEN EINES PROFILS IN ZWEI BIEGERICHTUNGEN UND BIEGEWERKZEUG DAFÜR

Title (fr)

MACHINE À CINTRER UN PROFILE SELON DEUX SENS DE CINTRAGE ET OUTILLAGE DE CINTRAGE

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Application

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Abstract (en)

[origin: WO2009087297A1] The invention relates to a machine for bending a profile in two bending directions, that comprises a bending tool including at least two clamping forms (19) centred on the profile bending axis and having the shape of disks having planar junction surfaces (19a) extending in planes perpendicular to said bending axis, in which are formed two rectilinear grooves (20b, 21b) and a peripheral rebate (22b) extending between said grooves and profiled as a continuation thereof, the grooves and the rebate being adapted so that, in the joined position of the junction surfaces (19a) of two clamping forms, the joined grooves define two clamping ducts of a profile and the joined rebates define a profile-winding bearing surface extending between said clamping ducts.

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