

Title (en)

MACHINE FOR BENDING TUBES WITH SMALL DIAMETER

Title (de)

VORRICHTUNG ZUM BIEGEN VON ROHREN MIT KLEINEN DURCHMESSER

Title (fr)

MACHINE A CINTRER DES TUBES DE FAIBLE DIAMETRE

Publication

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Application

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Abstract (en)

[origin: FR2758281A1] The invention concerns a machine for bending tubes (1) of small diameter, previously cut and provided with connecting systems at each of their ends. Said machine comprises means for grasping (5) the rear end of the tube (1), means for driving said grasping means along a longitudinal axis, and at least a bending head comprising two forming rollers (7, 8) each having at least a peripheral groove, a folding pin (23) associated with means (24) for moving along a circular path centred on an axis (Y) orthogonal to axis (X), and with means (29) for moving in translation along an axis (Y1) parallel to (Y), and with devices for guiding the tube (1) arranged upstream and in the proximity of the forming rollers (7, 8).

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