

Title (en)

METHOD AND DEVICE FOR NOTCHING TUBES AND THE TUBE THUS OBTAINED

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON RASTNUTEN IN ROHREN UND SO HERGESTELLTES ROHR

Title (fr)

PROCEDE, DISPOSITIF POUR LE CRANTAGE DE TUBES ET TUBE OBTENU PAR LA MISE EN OEUVRE DU PROCEDE

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Application

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Abstract (en)

[origin: WO03047784A1] The invention relates to a method of notching a tube. The inventive method is characterised in that it comprises the to-and-fro movement of at least one pressure roller. During said movement, the aforementioned roller applies pressure locally to the wall of the tube (1) and plastically deforms same. The movement of the pressure roller is produced by a combination of at least two other movements, namely: a first essentially rectilinear to-and-fro movement, during which the roller rolls against the wall of the tube (1); and a second forward movement, the resultant of which is essentially perpendicular to the direction of the first movement. In this way, the tube (1) is plastically deformed in at least two movements of the pressure roller.

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