

Title (en)
DEVICE FOR BENDING A THIN SHEET

Title (de)
VORRICHTUNG ZUM BIEGEN EINES DÜNNEN BLATTES

Title (fr)
DISPOSITIF DE PLIAGE D'UNE FEUILLE MINCE

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Application
EP 12704291 A 20120106

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• FR 2012000006 W 20120106

Abstract (en)
[origin: WO2012095581A1] The present invention relates to a device for bending a thin sheet, in particular a sheet of paper (33), according to equidistant parallel score lines made on said sheet, which extend transversely from one side of the sheet to the other. Said device is characterised in that it comprises: a frame capable of receiving a bending template which is at least the same size as the sheet (33) to be bent and which consists of a series of adjacent, transversal and identical parallel dihedrons (19) separated by a joining line; a translatably movable applicator means (35a, 35b, 35c) capable of consecutively applying a score line of the sheet (33) against a joining line of the bending template; a supporting means capable, during the actuation of the applicator means on a predetermined joining line, of keeping at least one score line applied against a joining line located upstream of said predetermined joining line.

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