

Title (en)

Device for cutting and stapling multi-layered printed products in folding machines

Title (de)

Vorrichtung zum Schneiden und Heften von mehrlagigen Druckprodukten in Falzapparaten

Title (fr)

Dispositif pour couper etagrafer des produits imprimés à plusieurs couches dans des appareils de pliage

Publication

EP 0586926 B1 19961127 (DE)

Application

EP 93113049 A 19930814

Priority

DE 4227930 A 19920822

Abstract (en)

[origin: EP0586926A2] In a device for cutting and stapling multi-layered printed products in folding machines, the object consists in arranging the female mould of the cutting device in a rigid manner. According to the invention, this object is achieved in that the apparatuses for cutting and for stapling are fastened on carriers, which are mounted separately from one another in lateral frames, and are mounted so that they can be driven separately and synchronously, in that their axes of rotation are arranged spaced apart and axially parallel to one another. It is ensured by this device that no parts of the stapling cylinder emerge at the periphery thereof, and stationary knives are arranged on the circumference of the stapling cylinder and circulate with the cylinder without the knives contacting the wire feed apparatuses.

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