

Title (en)

Device at a printing machine for perforating, die-cutting, cutting, creasing and spot varnishing or for envelope printing

Title (de)

Vorrichtung an einer Druckmaschine zum Perforieren, Stanzen, Schneiden, Rillen und partiellen Lackieren oder zum Drucken von Umschlägen

Title (fr)

Dispositif dans une machine à imprimer pour perforer, poinçonner, couper, canneler et pour vernir partiellement ou pour imprimer des enveloppes

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Application

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Priority

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Abstract (en)

[origin: EP0842774A2] The means for perforating, die-cutting, cutting or creasing in printing machines comprises a supporting foil (4) which at two of its opposite sides is provided with strips (13) to be mounted onto fixing means (16) at a rubber blanket cylinder (3) of a printing unit, whereby the means (5) for perforating, die-cutting, cutting or creasing are affixed to the supporting foil (4) mounted onto the rubber blanket cylinder (3) of the printing unit, the impression cylinder (2) co-operating with the rubber blanket cylinder (3) being covered with a protection foil (22). The use of a relatively stiff supporting foil (4) instead of a rubber blanket allows a much cleaner and quicker perforation and punching and the affixing of the means (5) for perforating, die-cutting, cutting or creasing to the supporting foil (4) on the rubber blanket cylinder (3) allows a much easier and more precise positioning of same. Thanks to that, the means can also be used in endless printing machines. Moreover, the use of an independent underlying blanket (15) allows an exact calibration of the total thickness of the supporting foil (4) comprising the means (5). <IMAGE> <IMAGE>

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Cited by

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