

Title (en)

Device for feeding printing plates to the plate cylinder of a printing machine, in particular offset sheet-fed printing machine

Title (de)

Vorrichtung zum Zuführen von Druckplatten auf den Plattenzylinder von Druckmaschinen, insbesondere Bogenoffsetdruckmaschinen

Title (fr)

Dispositif pour alimenter des plaques d'impression vers le cylindre porte-plaque d'une machine à imprimer, en particulier machine à imprimer offset des feuilles

Publication

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Application

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Priority

DE 4215969 A 19920518

Abstract (en)

[origin: EP0570702A1] A device is described, by means of which printing plates can be introduced in a simpler manner into the opened gripping region (17) of a clamping rail (3) of a plate cylinder (1) assigned to the lead edge of print (DA). For this purpose, the invention provides, on the plate cylinder (1) which is moved into a particular angular position, for an insertion rail (9) extending over the format width to be engaged against the outer circumference of the plate cylinder (1) in the region of the lead edge of print (DA) in such a way that the leading edge of the printing plate can be introduced directly into the gripping region (17) of the lead-edge clamping rail (3) via the insertion surface (15) formed by the insertion rail (8). The outer circumference of the plate cylinder (1) with the insertion rail (9) thus forms a funnel-shaped region for the leading edge of the printing plate.
<IMAGE>

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CPC (source: EP US)

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EP0933206A1; US6053105A; US5526747A; DE19818666B4; EP0734860A1; FR2732268A1; US5595120A; US7150223B2; DE102008043725A1; DE202008015082U1; US6941866B2; EP0678383A1; WO03047863A3; WO03047861A3; DE102010008658A1; US8590451B2; EP0623467B1; EP0654349B1; EP0678383B1

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