

Title (en)

DEVICE FOR COATING PANELS, PRINTING PRESS, AND METHOD FOR COATING PANELS

Title (de)

VORRICHTUNG ZUM BESCHICHTEN VON NUTZEN, EINE DRUCKMASCHINE UND VERFAHREN ZUM BESCHICHTEN VON NUTZEN

Title (fr)

DISPOSITIF POUR REVÊTIR DES FLANS, MACHINE À IMPRIMER ET PROCÉDÉ POUR REVÊTIR DES FLANCS

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Application

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Abstract (en)

[origin: WO2019020236A1] The invention relates to a device for coating one or more panels (01) printed (02) by a coating means (06; 06'), in particular a varnish (06) or a primer (06'), comprising a form roller (09), which can be brought into rolling contact with the print stock (02) to be coated in the region of a contact zone (17) in order to coat the print stock on the side facing the form roller (09), and a feed device (18) supplying the form roller (09) with coating means (06; 06'), which interacts in the region of at least one contact zone (19) on the circumference of the form roller (09) with said form roller in order to continuously apply the coating means (06; 06') to be applied to the print stock (02) to the shell surface (08) of the form roller (09) to an application width. A removal device (11) having removal elements (13) is associated with the form roller (09), by means of which the coating means (06, 06') previously applied continuously to the shell surface (08) over the application width via the feed device (18) can be removed from the shell surface (08) before the downstream delivery to the print stock (02), that is, in one or in a plurality of partial width sections, relative to the application width, synchronized to the machine and/or print stock phase position for defined and/or definable phase lengths (I). The invention further relates to a method for coating and to a printing press having a coating device.

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Citation (search report)

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