

Title (en)

PRINTING PRESS AND METHOD FOR PRODUCING PRINTED PRODUCTS

Title (de)

DRUCKMASCHINE UND VERFAHREN ZUR HERSTELLUNG VON DRUCKPRODUKTEN

Title (fr)

MACHINE D'IMPRESSION ET PROCÉDÉ DE FABRICATION DE PRODUITS IMPRIMÉS

Publication

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Application

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Abstract (en)

[origin: WO2020200703A1] The invention relates to a printing press (01) comprising at least one printing unit (04) which has one or more printing devices (11; 12) and by means of which a sheet-like substrate (02) can be printed on, at least on one side, at at least one printing point, and comprising at least one product receptacle (05) in which the printed sheet-like substrate (02) can be combined to form packs of products or intermediate products, wherein a rotatable cooling cylinder (36), which guides and/or conveys the sheet-like substrate (02), is arranged upstream of the product receptacle (05) in the substrate path, wherein at least one first electrode (37; 41) is arranged at the substrate path section extending over a peripheral portion of the cooling cylinder (36) and is directed towards this substrate path section such that, when electrical voltage is applied, the substrate (02) passing the electrode (37; 41) on the substrate path can be or is electrostatically charged.

IPC 8 full level

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