

Title (en)
METHOD OF, AND APPARATUS FOR, TRANSFERRING SHEET-LIKE PRODUCTS FROM A STACK OF PRODUCTS TO A CONVEYING BELT

Title (de)
VERFAHREN UND VORRICHTUNG ZUM UMLAGERN VON FLÄCHIGEN ERZEUGNISSEN VON EINEM ERZEUGNISSTAPEL AUF EIN FÖRDERBAND

Title (fr)
PROCEDE ET DISPOSITIF POUR TRANSFERER DES PRODUITS PLATS D'UNE PILE DE PRODUITS A UNE BANDE TRANSPORTEUSE

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Application
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Abstract (en)
[origin: WO2007051324A1] The method according to the invention of transferring stacked, sheet-like, flexible products (10), in particular printed products (12), to a belt conveyor (20) has a gripper (26) by means of which the product (10) at the bottom of the stack of products in each case is conveyed from a receiving region into a transfer region (19). In the transfer region, the product (10) is deposited on the belt conveyor (20). In order to accelerate the product as quickly as possible to the speed, and in the conveying direction (F), of the belt conveyor (20), the method has a contact-pressure roller (54) which follows the gripper (26) in the transfer region (19). This contact-pressure roller (54) presses the product (10) onto the belt conveyor (20), the gripper (26) releasing the product (10) at least more or less at the same time as the operation of pressing the product onto the conveying belt (64) of the belt conveyor (20) commences.

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