

Title (en)

Method and apparatus for applying adhesive on paper and/or plastic products.

Title (de)

Verfahren und Vorrichtung zum Beleimen von Papier- und/oder Kunststoff- bzw. Mischprodukten mit einem Haftklebemittel.

Title (fr)

Procédé et dispositif pour appliquer un adhésif pour encoller des feuilles de papier et/ou plastique.

Publication

**EP 0623458 A3 19960103 (DE)**

Application

**EP 94105820 A 19940415**

Priority

DE 4314685 A 19930504

Abstract (en)

[origin: EP0623458A2] The invention relates to a method for the glueing of paper and/or plastic or mixed products, especially sealing flaps for envelopes, paper bags and the like, with a contact adhesive, and for the application of a protective strip which covers the contact adhesive until it is used. The core of the invention lies in a) using a material web having non-stick properties as starting material and b) first applying a non-stick means to the material web, c) then applying the contact adhesive onto the non-stick means or onto the material web, d) cutting the material web, after the application of contact adhesive, into individual strip-shaped elements serving as protective strips and e) finally placing the protective strip having the contact adhesive, serving simultaneously as contact adhesive carrier, directly onto the paper and/or mixed product, respectively, or onto a web-shaped material, product or intermediate product. <IMAGE>

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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- [Y] WO 9014950 A1 19901213 - NORDSON CORP [US]
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- [A] DE 2024739 A1 19720127

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EP1254763A3; US9802378B2

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**EP 0623458 A2 19941109**; **EP 0623458 A3 19960103**; **EP 0623458 B1 19990901**; DE 4314685 A1 19941110; DE 59408675 D1 19991007; ES 2136675 T3 19991201; JP H07148870 A 19950613; US 5776285 A 19980707

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