

Title (en)

Method and apparatus for gluing flat materials

Title (de)

Verfahren und Vorrichtung zum Verkleben flächiger Materialien

Title (fr)

Procédé et dispositif pour coller des matériaux plans

Publication

**EP 1157621 B1 20060830 (DE)**

Application

**EP 01810499 A 20010518**

Priority

DE 10025738 A 20000525

Abstract (en)

[origin: EP1157621A2] The method involves moving the materials between facing drums (21,22) of conveyor belts (15,16) mounted one above the other and past heating elements and especially past cooling elements. The drum (21) of at least one upper conveyor belt (15) associated with the upper surface of the material is held up contactlessly. The drum is raised and held up contactlessly especially magnetically and/or pneumatically, e.g. by a vacuum. Independent claims are also included for the following: an arrangement for sticking flat materials, especially cuts and strips of preferably textiles lying one on top of the other.

IPC 8 full level

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CPC (source: EP US)

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