

Title (en)

METHOD FOR INCREASING THE ADHESION BETWEEN THE FIRST SURFACE OF A FIRST WEB-SHAPED MATERIAL AND A FIRST SURFACE OF A SECOND WEB-SHAPED MATERIAL

Title (de)

VERFAHREN ZUR ERHÖHUNG DER ADHÄSION ZWISCHEN DER ERSTEN OBERFLÄCHE EINES ERSTEN BAHNFÖRMIGEN MATERIALS UND EINER ERSTEN OBERFLÄCHE EINES ZWEITEN BAHNFÖRMIGEN MATERIALS

Title (fr)

PROCÉDÉ D'AUGMENTATION DE L'ADHÉRENCE ENTRE LA PREMIÈRE SURFACE D'UN PREMIER MATÉRIAU EN FORME DE BANDE ET UNE PREMIÈRE SURFACE D'UN DEUXIÈME MATÉRIAU EN FORME DE BANDE

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Abstract (en)

[origin: WO2016034514A1] The invention relates to a method for increasing the adhesion between the self-adhesive surface of a web-shaped material and a surface of a substrate, to which substrate the web-shaped material having the self-adhesive surface should be applied, wherein the web-shaped material is continuously fed to a laminating gap, in which the web-shaped material having the self-adhesive surface is laminated onto the surface of the substrate, the self-adhesive surface of the web-shaped material and the surface of the substrate are treated with a plasma over the entire area, and namely in such a way that the plasma is applied continuously to the two surfaces, starting from before the laminating gap into the laminating gap, the laminating gap being formed by a pressing element and the substrate and the surface of the pressing element being equipped with a dielectric.

IPC 8 full level

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