Title (en)

Method for the continuous production of sheets for wall coverings with attachment backing made of non-woven fibreglass fabric and sheets produced

Title (de)

Verfahren zur kontinuierlichen Herstellung von Vliesstoff enthaltende Wandbeläge und so hergestellte Wandbeläge

Title (fr)

Procédé pour la fabrication en continu de revêtements de murs contenant une étoffe non-tissée et revêtements de murs ainsi obtenus

Publication

EP 0875618 A2 19981104 (EN)

Application

EP 98106875 A 19980416

Priority

IT BG970019 A 19970416

Abstract (en)

This method for the continuous production of sheets for wall coverings has the distinguishing feature that it uses a non-woven backing of fibreglass printed with ornamental designs of any kind by rotary screen printing of an adhesive, preferably an acrylic adhesive, capable of incorporating hard particles, such as sand, poured onto it uniformly in controllable quantities, when the area of backing to which it has been applied is about to pass around a low roll in a 180 DEG turn, thereby forming a V-shaped recess for collecting the falling hard particles and forcibly embedding them by the contact pressure of the non-woven backing on the semicylindrical surface of the turn roll, while hard particles lying on areas of the non-woven that are not covered with the printable adhesive are removed by suction and subsequent blowing before the processed sheet passes into an oven for drying of the abovementioned adhesive. <IMAGE>

IPC 1-7

D06N 7/00; D06N 3/00

IPC 8 full level

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CPC (source: EP)

B05D 1/30 (2013.01); **B05D 1/40** (2013.01); **D06N 7/0002** (2013.01); **D06Q 1/10** (2013.01)

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EP 0875618 A2 19981104; **EP 0875618 A3 19990728**; **EP 0875618 B1 20020911**; AT E223982 T1 20020915; DE 69807776 D1 20021017; DE 69807776 T2 20030515; IT 1297842 B1 19991220; IT BG970019 A0 19970416; IT BG970019 A1 19981016

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