

Title (en)

FLEXIBLE MULTILAYER FLAT MATERIAL WITH A REINFORCED COVER LAYER

Title (de)

FLEXIBLES, MEHRSCHICHTIGES FLÄCHENGEBILDE MIT VERSTÄRKTER DECKSCHICHT

Title (fr)

STRUCTURE PLANE MULTICOUCHE FLEXIBLE AVEC COUCHE DE PROTECTION RENFORCEE

Publication

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Application

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Abstract (en)

[origin: WO0000692A2] The invention relates to a flexible, multilayer flat material, comprising at least one cover layer. Arranged in said cover layer is at least one flat reinforcement material. In particular, the invention relates to a flexible multilayer flat material comprising at least one cover layer wherein at least one flat reinforcement material, preferably a nonwoven, is embedded. The reinforcement material improves the mechanical properties of the multilayer flat material, such as tensile strength and resilience, and since the reinforcement material also serves as an image support and can be printed, it also allows flat materials of this type to be decorated.

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WO 0000692 A2 20000106; WO 0000692 A3 20011227; AU 5280099 A 20000117; CA 2335533 A1 20000106; CA 2335533 C 20040504; DE 19828676 A1 20000127; DE 59903695 D1 20030116; DK 1144752 T3 20030324; EP 1144752 A2 20011017; EP 1144752 A3 20020424; EP 1144752 B1 20021204; JP 2002524296 A 20020806; PL 359024 A1 20040823; US 2002160677 A1 20021031

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