

Title (en)

PROCESS FOR DECORATING A SLIDING BOARD AND SLIDING BOARD INCLUDING A DECORATED COMPOSITE MATERIAL ON ITS VISIBLE SURFACE

Title (de)

VERFAHREN ZUR DEKORATION EINES GLEITBRETTS UND GLEITBRETT WELCHES AUF SEINER SICHTBAREN SEITE EIN DEKORIERTES VERBUNDMATERIAL TRÄGT

Title (fr)

PROCÉDÉ DE DÉCORATION D'UNE PLANCHE DE GLISSE ET PLANCHE DE GLISSE INCLUANT SUR SA FACE VISIBLE UN MATÉRIAUX COMPOSITE DÉCORÉ

Publication

EP 3991982 B1 20231213 (FR)

Application

EP 21204870 A 20211026

Priority

FR 2011029 A 20201028

Abstract (en)

[origin: US2022126616A1] A method for decorating a sliding board including on its visible part, a composite material formed of a fibrous layer coated with hardenable resin, includes preparing a transfer film that includes a face covered with a pattern constituted of an arrangement of grains of at least one type of ink. The ink includes colourants and a crosslinked polymer. The method also includes positioning the face of the transfer film covered with the pattern on all or some of the external surface of the composite material, applying pressure and temperature conditions generating the softening or/then hardening of the resin to as to incrust the grains of the pattern in the superficial layer of the composite material while conserving the arrangement of the grains, and peeling the transfer film.

IPC 8 full level

B41M 5/03 (2006.01); **A63C 5/00** (2006.01); **A63C 5/12** (2006.01); **B32B 37/00** (2006.01); **B41M 5/025** (2006.01); **B44C 5/00** (2006.01)

CPC (source: EP US)

A63C 5/003 (2013.01 - EP US); **A63C 5/124** (2013.01 - EP); **B41M 3/12** (2013.01 - US); **B41M 5/03** (2013.01 - EP); **B41M 5/025** (2013.01 - EP); **B41M 5/0256** (2013.01 - EP); **B44C 5/005** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3991982 A1 20220504; EP 3991982 B1 20231213; FR 3115493 A1 20220429; US 11840106 B2 20231212; US 2022126616 A1 20220428

DOCDB simple family (application)

EP 21204870 A 20211026; FR 2011029 A 20201028; US 202117510681 A 20211026