

Title (en)

THERMOPLASTIC RESIN-BASED COMPOSITION FOR MAKING SINGLE-LAYER SKINS OR COMPOSITES WITH SPECKLED APPEARANCE FOR PARTS OF MOTOR VEHICLE PASSENGER COMPARTMENT AND METHOD FOR OBTAINING SAME

Title (de)

AUF EINEM THERMOPLASTISCHEN KUNSTSTOFF BASIERENDE ZUSAMMENSETZUNG ZUR HERSTELLUNG VON AUS EINER SCHICHT BESTEHENDEN AUSSENHÄUTEN ODER VERBUNDSTOFFEN MIT GEFLECKTEM AUSSEHEN FÜR TEILE EINES KRAFTFAHRZEUGINNENRAUMS UND VERFAHREN ZUM ERHALT DIESER

Title (fr)

COMPOSITION A BASE DE RESINES THERMOPLASTIQUES POUR LA REALISATION DE PEAUX MONOCOUCHE OU COMPOSITES A ASPECT MOUCHETE POUR PARTIES D'HABITACLE DE VEHICULE ET SON PROCEDE D'OBENTION

Publication

EP 1991615 A2 20081119 (FR)

Application

EP 07731706 A 20070307

Priority

- FR 2007050890 W 20070307
- FR 0602055 A 20060308

Abstract (en)

[origin: WO2007101968A2] The invention concerns a thermoplastic resin-based composition, for making single-layer or multilayer skins (or composite structures), having a speckled appearance, and a method for obtaining same. Said composition comprises: 10 to 99 wt. % of a compound or "matrix" of a polyvinyl chloride thermoplastic (PVC) resin; 0.5 to 90 wt. % of at least a compound or "inclusion" of a thermoplastic resin containing at least one colouring pigment: 0.5 to 20 wt. % of speckling agents selected among colouring pigments, metal particles or decorative flakes, glass beads, polymeric particles.

IPC 8 full level

C08L 27/06 (2006.01); **B23B 3/00** (2006.01); **B29C 41/18** (2006.01); **B32B 27/30** (2006.01); **C08K 3/00** (2006.01); **C08K 7/00** (2006.01)

CPC (source: EP US)

C08K 5/0041 (2013.01 - EP US); **C08L 27/06** (2013.01 - EP US); **B29C 41/18** (2013.01 - EP US); **B29L 2031/3005** (2013.01 - EP US);
Y10T 428/25 (2015.01 - EP US); **Y10T 428/252** (2015.01 - EP US); **Y10T 428/254** (2015.01 - EP US); **Y10T 428/31649** (2015.04 - EP US);
Y10T 428/31699 (2015.04 - EP US); **Y10T 428/31928** (2015.04 - EP US)

Citation (search report)

See references of WO 2007101968A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007101968 A2 20070913; **WO 2007101968 A3 20071101**; CN 101443408 A 20090527; EP 1991615 A2 20081119;
JP 2009529083 A 20090813; US 2011241254 A1 20111006

DOCDB simple family (application)

FR 2007050890 W 20070307; CN 200780016869 A 20070307; EP 07731706 A 20070307; JP 2008557809 A 20070307;
US 28120307 A 20070307