

Title (en)

COMPOSITION USED IN COATING INORGANIC COMPOUNDS USED IN THE PRODUCTION OF LAMINATE FLOORING

Title (de)

ZUSAMMENSETZUNG ZUR BESCHICHTUNG ANORGANISCHER VERBINDUNGEN ZUR HERSTELLUNG VON LAMINATBÖDEN

Title (fr)

COMPOSITION UTILISÉE POUR LE REVÊTEMENT DE COMPOSÉS INORGANIQUES UTILISÉS DANS LA PRODUCTION DE REVÊTEMENT DE PLANCHER LAMELLÉ

Publication

**EP 3966038 A4 20220615 (EN)**

Application

**EP 20801479 A 20200703**

Priority

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- TR 2020050575 W 20200703

Abstract (en)

[origin: WO2020226600A2] The invention relates to a composition used in coating the inorganic compounds used in the production of laminate flooring containing melamine-formaldehyde resin in a ratio of 40-70%, cellulose in a ratio of 10-45%, epoxy resin in a ratio of 3-10%, caprolactam in a ratio of 1-5% and diethylene glycol substance in a ratio of 2-7% that enables to reduce the deformations on the surfaces of the press plates caused by inorganic compounds such as the aluminum oxide, etc. applied to the internal portions of said layer during the pressing process of the laminate flooring so as to provide the OVERLAY layer as one of the basic layers of laminate flooring to gain resistance against abrasion, scratching and heat.

IPC 8 full level

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Citation (search report)

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- See also references of WO 2020226600A2

Designated contracting state (EPC)

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Designated extension state (EPC)

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