Title (en)

DIMENSIONALLY STABLE, WIPE-ON, SEMI-CRYSTALLINE POLYESTER-BASED ADHESIVE COMPOUND

Title (de)

FORMSTABILE, ABREIBBARE KLEBEMASSE AUF BASIS TEILKRISTALLINER POLYESTER

Title (fr)

COMPOSÉ ADHÉSIF À BASE DE POLYESTER SEMI-CRISTALLIN À STABILITÉ DIMENSIONNELLE, POUVANT ÊTRE ESSUYÉ

Publication

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Application

EP 20817006 A 20201207

Priority

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Abstract (en)

[origin: WO2021122091A1] The present invention relates to a dimensionally stable adhesive compound that is formulated predominantly without water and solvents and that can be brought into contact with the substrate to be bonded by being wiped on in the form of a thin adhesive film which is particularly suitable for bonding materials obtained from plant fibres. The organic component of the adhesive compound according to the invention substantially consists of polyester polyurethanes which are at least partially based on semi-crystalline polyester polyols. The invention also relates to a method for applying an adhesive film to a planiform substrate, preferably to paper, by wiping the adhesive onto the point of contact with the substrate.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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