

Title (en)
DERIVED TIMBER PRODUCTS CONSISTING OF WOOD PARTS GLUED BY MEANS OF POLYISOCYANATES

Title (de)
HOLZWERKSTOFFE AUS MIT POLYISOCYANATEN VERLEIMTEN HOLZTEILEN

Title (fr)
MATIERES A BASE DE BOIS CONSTITUEES DE PIECES DE BOIS COLLEES PAR DES POLYISOCYANATES

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Abstract (en)
[origin: WO02053672A1] The invention relates to derived timber products consisting of wood parts which are glued by means of an adhesive composition, and such adhesive compositions. Said adhesive composition contains a prepolymer (prepolymer P) carrying isocyanate groups and derived from (A) a constituent A containing (A1) between 25 and 100 wt. % of a triglyceride having a plurality of reactive groups which can react with isocyanate groups in an addition reaction (triglycerides A1), and (A2) between 0 and 75 wt. % of another compound having at least one reactive group which can react with isocyanate groups in an addition reaction (constituent A2); and (B) a constituent B containing a polyisocyanate, optionally standard auxiliary and addition agents, optionally an activator, and optionally a filler material.

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