

Title (en)

STRETCHED THERMOPLASTIC RESIN FOR GLUING METAL PARTS TO PLASTICS, GLASS AND METALS, AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

VERSTRECKTE THERMOPLASTE ZUR VERKLEBUNG VON METALLTEILEN AUF KUNSTSTOFFEN, GLÄSERN UND METALLEN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

THERMOPLASTES ÉTIRÉS POUR COLLAGE DE PIÈCES MÉTALLIQUES SUR DES MATIÈRES PLASTIQUES, DES VERRES, ET DES MÉTAUX, ET LEUR PROCÉDÉ DE FABRICATION

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Abstract (en)

[origin: WO2010063498A1] The invention relates to a method for producing stretched, 2-dimensional adhesives based on heat-activatable thermoplastic resins and to corresponding stretched adhesives, and to the use thereof for gluing metal parts to plastics for portable consumer electronics articles. According to the invention, the use is based on the usage of specialized thermoplastic heat-activatable films for fastening metal parts onto plastic parts. By using and applying the specially treated thermoplastic resins, processing and the properties of adhesion are improved.

IPC 8 full level

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Citation (search report)

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