

Title (en)

MOULDED PART COMPRISING A COMPOSITE LAYER PLATE OR FILM AND A CARRIER LAYER WITH AN IMPROVED SHINE

Title (de)

FORMTEIL UMFASSEND EINE VERBUNDSCHICHTPLATTE ODER -FOLIE UND EINE TR GERSCHICHT MIT VERBESSERTEM GLANZVERHALTEN

Title (fr)

CORPS MOULE COMPORTANT UNE PLAQUE OU UNE PELLICULE A COUCHE COMPOSITE ET UNE COUCHE SUPPORT PRESENTANT UN MEILLEUR POUVOIR DE BRILLANCE

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Application

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Abstract (en)

[origin: WO2005072955A1] The invention relates to moulded parts comprising a composite layer plate or film and a plastic carrier layer that is sprayed, expanded, cast or compressed from the rear. Said composite layer plate or film comprises (1) a substrate layer containing, in relation to the sum of the quantities of the constituents A and B, and optionally C and/or D, together amounting to 100 wt. %, (a) between 1 and 99 wt. % of a rubber-elastic graft copolymer as constituent A, (b) between 1 and 99 wt. % of at least one hard copolymer containing units derived from vinylaromatic monomers, as constituent B, (c) between 0 and 80 wt. % of polycarbonates as constituent C, and (d) between 0 and 50 wt. % of fibrous or particulate fillers or the mixtures thereof as constituent D, and (2) a covering layer consisting of aliphatic thermoplastic polyurethane. The invention also relates to methods for producing said moulded parts, to the use thereof for outer parts of motor vehicles, and to outer parts of the motor vehicle.

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