

Title (en)

METAL ADHESIVE MOULDING METHOD AND THE PRODUCT MADE BY THE METHOD

Title (de)

METALLHAFTFORMVERFAHREN UND DURCH DAS VERFAHREN HERGESTELLTES PRODUKT

Title (fr)

PROCÉDÉ DE MOULAGE PAR ADHÉRENCE DE MÉTAL ET PRODUIT OBTENU AU MOYEN DE CE PROCÉDÉ

Publication

**EP 2142350 A1 20100113 (EN)**

Application

**EP 07807931 A 20070605**

Priority

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- KR 20070044976 A 20070509

Abstract (en)

[origin: WO2008140143A1] Provided are a metal adhesive molding method and a product made by the method, in which a metal having an adhesive coated thereon is inserted into an injection mold and synthetic resin is directly injected onto the surface of the adhesive-coated metal. The adhesive is composed of 70-80wt% polyamide, 10-20wt% petroleum resin, 2-7wt% mineral oil, and 3-7wt% amino silane. The method has the advantage of enabling a resin injection-molding product to be reliably combined with a metal having a predetermined shape. Therefore, it is possible to obtain a reliable metal adhesive molding product.

IPC 8 full level

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CPC (source: EP KR US)

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