

Title (en)

MASKING ARTICLE FOR USE IN VEHICLE MANUFACTURING

Title (de)

MASKIERUNGSMITTEL FÜR DEN FAHRZEUGBAU

Title (fr)

ARTICLE DE MASQUAGE POUR LA CONSTRUCTION DE VEHICULES

Publication

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Application

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Priority

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Abstract (en)

[origin: US2004238985A1] The present invention relates to a processing means 1 for masking regions of a vehicle during the painting operation. The invention also relates to a method of manufacturing and recycling processing means 1 of this kind, as well as to a method of masking regions of a vehicle during the painting operation with such a processing means 1. It is the objective of the present invention to make available a recyclable processing means 1 of the kind cited above, which under the conditions of a painting operation exhibits a shape, stability and firmness such that its use provides advantages regarding economy and quality as well as ecological considerations. This objective is achieved by a processing means 1 for masking regions of a vehicle that consists of a plastic material and can be placed on a cathodal dip-priming coat covering the flange 2 around openings in a vehicle body or vehicle module, so as to produce a form-fitting seal. After removal of the processing means 1 from the vehicle-body flange 2, the result is a good adherence and ageing-resistant bonding quality between an adhesive 4 and a window pane 3. The processing means in its painted state can be simply and ecologically recycled and re-used.

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