Title (en)

METHOD AND DEVICE FOR GENERATING A SECTIONAL VIEW OF A BODY OF A VEHICLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERSTELLUNG EINER SCHNITTZEICHNUNG EINER KAROSSERIE EINES FAHRZEUGS

Title (fr)

PROCÉDÉ ET DISPOSITIF DE CRÉATION D'UN DESSIN EN COUPE D'UNE CARROSSERIE D'UN VÉHICULE

Publication

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Application

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Abstract (en)

[origin: WO2017041986A1] The invention relates to a method (400) for generating a sectional view (210) of a body (100) of a vehicle. The method (400) has a step of displaying (401) a first sectional view (210) of the body (100) on a screen, wherein the first sectional view (210) comprises two surfaces of two components (201, 202) of the body (100), said surfaces adjoining each other at a first transition point. The method (400) additionally has a step of displaying (402) a joint catalog (300) comprising a plurality of defined joint types (301), wherein a joint type (301) defines a defined joint sectional view for a joint (200) between two surfaces. The method (400) further has a step of detecting (403) a selection of a first joint type (301) from the joint catalog (300) and a step of automatically adding (403) the defined joint sectional view for the first joint type (301) into the first sectional view (210) displayed on the screen at the first transition point such that the surfaces of the two components (201, 202) are connected together at the first transition point by the joint sectional view.

IPC 8 full level

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