

Title (en)

METHOD FOR PRODUCING A MOTOR VEHICLE RIM MADE OF ALUMINIUM OR ALUMINIUM ALLOY FOR A WHEEL OF A MOTOR VEHICLE AND A CORRESPONDING DEVICE FOR PRODUCING A MOTOR VEHICLE RIM

Title (de)

VERFAHREN ZUM HERSTELLEN EINER KRAFTWAGENFELGE AUS ALUMINIUM ODER EINER ALUMINIUMLEGIERUNG FÜR EIN RAD EINES KRAFTFAHRZEUGS SOWIE ENTSPRECHENDE VORRICHTUNG ZUM HERSTELLEN EINER KRAFTWAGENFELGE

Title (fr)

PROCÉDÉ DE PRODUCTION D'UNE JANTE DE VÉHICULE AUTOMOBILE EN ALUMINIUM OU EN ALLIAGE D'ALUMINIUM POUR UNE ROUE D'UN VÉHICULE AUTOMOBILE ET DISPOSITIF CORRESPONDANT DE PRODUCTION D'UNE JANTE DE VÉHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2021144072A1] The invention relates to a method for producing a motor vehicle rim (2) made of aluminium or an aluminium alloy for a wheel of a motor vehicle, the motor vehicle rim (2) having a rim base (3) bounded on opposite sides by an outer horn (7) and an inner horn (8), a hub (5) with a central recess and a hole circle, and a rim centre (4) connecting the rim base (3) and the hub (5) to one another. According to the invention, the motor vehicle rim (2) is produced in one piece and continuously in a casting mould by pressure casting of a casting material, wherein after the casting material has been introduced into the casting mould (9), a volume of the casting mould (9) is reduced for post-compaction of the casting material. The invention further relates to a device (1) for producing a motor vehicle rim (2).

IPC 8 full level

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