

Title (en)
COMPONENT, PARTICULARLY A STRUCTURAL COMPONENT, FOR A MOTOR VEHICLE, AS WELL AS A METHOD FOR PRODUCING A COMPONENT

Title (de)
BAUTEIL, INSBESONDERE STRUKTURBAUTEIL, FÜR EINEN KRAFTWAGEN, SOWIE VERFAHREN ZUM HERSTELLEN EINES BAUTEILS

Title (fr)
COMPOSANT, EN PARTICULIER COMPOSANT STRUCTURAL CONÇU POUR UN VÉHICULE À MOTEUR ET PROCÉDÉ DE PRODUCTION D'UN COMPOSANT

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Abstract (en)
[origin: WO2015149901A1] The invention relates to a component (10) , particularly a structural component for a motor vehicle, comprising a main part (12) made from a hot-formable steel and provided with a coating (14) in at least one sub-region, said coating having a first layer (16) comprising aluminium-silicon, and at least one second layer (18), said first layer (16) being arranged between the main part (12) and the second layer (18), and said second layer (18) being formed from zinc-cobalt or zinc-manganese or from manganese. The invention also relates to a method for producing a component (10), particularly a structural component for a motor vehicle.

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Citation (examination)
• EP 3085813 A1 20161026 - POSCO [KR] & WO 2015093793 A1 20150625 - POSCO [KR]
• EP 1630244 A1 20060301 - SUMITOMO METAL IND [JP], et al

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