

Title (en)

METHOD FOR PRODUCING A PART OF STEEL OR ALUMINIUM

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES TEILS AUS STAHL ODER ALUMINIUM

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE PIÈCE EN ACIER OU EN ALUMINIUM

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Application

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Abstract (en)

[origin: WO2021094404A1] The invention relates to a method for producing a part of steel or aluminium, for instance for automotive purposes. According to the invention the method comprising the following steps: - providing a steel or aluminium sheet; - providing a coating on one or both sides of the sheet, wherein the coating consists of one or more polymer layers, wherein the polymer is a thermoplastic polymer; - and forming the coated sheet into a part by pressing, stamping, deep drawing, roll forming, bending, hydroforming or stretching after the polymer layer(s) have been provided on the sheet.

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