

Title (en)

METHOD FOR PRODUCING AN ENAMELED STEEL COMPONENT, ENAMELED STEEL COMPONENT, AND USE THEREOF

Title (de)

VERFAHREN ZUM HERSTELLEN EINES EMAILLIERTEN STAHLBAUTEILS, EMAILLIERTES STAHLBAUTEIL, SOWIE VERWENDUNG DAVON

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN COMPOSANT D'ACIER ÉMAILLÉ, COMPOSANT D'ACIER ÉMAILLÉ ET SON UTILISATION

Publication

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Application

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Abstract (en)

[origin: WO2022179884A1] The present invention relates to a method for producing an enameled steel component, comprising the steps of providing a steel component; coating the steel component with an adhesion promoter layer which comprises at least a bonding metal, bonding metal oxide or a salt thereof, and a binder; and enamelling the coated steel component. The invention also relates to an enameled steel component that is obtainable by a method. The invention further relates to the use of the enameled steel component.

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