

Title (en)

HOT FORMABLE STRIP, SHEET OR BLANK, PROCESS FOR THE PRODUCTION THEREOF, METHOD FOR HOT FORMING A PRODUCT AND HOT FORMED PRODUCT

Title (de)

WARMFORMBARES BAND, FOLIE ODER ROHLING, VERFAHREN ZU IHRER HERSTELLUNG, VERFAHREN ZUM WARMFORMEN EINES PRODUKTS UND WARMGEFORMTES PRODUKT

Title (fr)

BANDE, FEUILLE OU ÉBAUCHE THERMOFORMABLE, PROCÉDÉ POUR SA PRODUCTION, PROCÉDÉ POUR THERMOFORMER UN PRODUIT ET PRODUIT THERMOFORMÉ

Publication

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Application

**EP 12728979 A 20120606**

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- EP 12728979 A 20120606

Abstract (en)

[origin: WO2012167930A1] The invention relates to a hot formable strip, sheet or blank which is formable at a temperature of 600° C or above, comprising a substrate of hot formable steel coated with a corrosion protective coating. According to the invention, the coated steel substrate is covered by a siloxane layer. The invention also relates to a process to produce such strip, sheet or blank, a method for hot forming a product using such a strip, sheet or blank and a hot formed product using such a strip, sheet or blank.

IPC 8 full level

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Citation (search report)

See references of WO 2012167930A1

Citation (examination)

- WO 2005021822 A1 20050310 - VOESTALPINE STAHL GMBH [AT], et al
- DE 102005059614 A1 20070614 - NANO X GMBH [DE]

Citation (third parties)

Third party :

- WO 2005021822 A1 20050310 - VOESTALPINE STAHL GMBH [AT], et al
- DE 102005059614 A1 20070614 - NANO X GMBH [DE]

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