

Title (en)  
STEEL STRIP, SHEET OR BLANK FOR PRODUCING A HOT-STAMPED PART, PART, AND METHOD FOR HOT-STAMPING A BLANK INTO A PART

Title (de)  
STAHLBAND, -BLECH ODER -ROHLING ZUR HERSTELLUNG EINES WARMUMGEFORMTEN TEILS, TEIL UND VERFAHREN ZUM WARMUMFORMEN EINES ROHLINGS IN EIN TEIL

Title (fr)  
BANDE, TÔLE OU ÉBAUCHE EN ACIER POUR LA FABRICATION D'UNE PIÈCE ESTAMPÉE À CHAUD, ET PROCÉDÉ D'ESTAMPAGE À CHAUD D'UNE ÉBAUCHE POUR FORMER UNE PIÈCE

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Application  
**EP 20727672 A 20200528**

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Abstract (en)  
[origin: WO2020239891A1] The present invention relates to a steel strip, sheet or blank for producing hot-stamped parts having the following composition in wt%: C: < 0.20, Mn: 0.65 - 3.0, 5 W: 0.10 - 0.60, and optionally one or more of the elements selected from: Si: < 0.10, Mo: ≤ 0.10, Al: ≤ 0.10, 10 Cr: ≤ 0.10, Cu: ≤ 0.10, N: ≤ 0.010, P: ≤ 0.030, S: ≤ 0.025, 15 O: ≤ 0.01, Ti: ≤ 0.02, V: ≤ 0.15, Nb: ≤ 0.01, B: ≤ 0.0005, 20 the remainder being iron and unavoidable impurities.

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