

Title (en)

FERRITIC STAINLESS STEEL FOR FERROMAGNETIC PARTS

Title (de)

FERRITISCHER ROSTFREIER STAHL VERWENDBAR FÜR FERROMAGNETISCHE WERKSTÜCKE

Title (fr)

ACIER INOXYDABLE FERRITIQUE UTILISABLE POUR DES PIECES FERROMAGNETIQUES

Publication

**EP 1299569 B1 20040616 (FR)**

Application

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Abstract (en)

[origin: WO0204689A1] The invention concerns a ferritic stainless steel with the following weight composition: 0 % < C <= 0.030 %; 1 % <= Si <= 3 %; 0 % < Mn <= 0.5 %; 10 % <= Cr <= 13 %; 0 % < Ni <= 0.5 %; 0 % < Mo <= 3 %; N <= 0.030 %; Cu <= 0.5 %; Ti <= 0.5 %; Nb <= 1 %; Ca >= 1 10<-4 >%; O >= 10 10<-4 >%; S <= 0.030 %; P <= 0.030 %; the rest being iron and unavoidable impurities in the steel preparation.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

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Cited by

FR3047254A1; EA037307B1; US11685981B2; WO2017134396A1

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