

Title (en)

STEEL COMPOSITIONS, METHOD FOR OBTAINING SAME AND PARTS MADE FROM SAME

Title (de)

STAHLZUSAMMENSETZUNGEN, VERFAHREN ZU IHRER HERSTELLUNG UND DARAUS HERGESTELLTE FORMTEILE

Title (fr)

COMPOSITIONS D'ACIER, PROCEDE POUR SON OBTENTION ET PIECES FABRIQUEES A PARTIR DE CES COMPOSITIONS

Publication

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Application

**EP 01949617 A 20010703**

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Abstract (en)

[origin: WO0202830A1] The invention concerns steel compositions comprising expressed in weight percentages: C 0.30-1.00 %; Si 3.00-4-50 %; Mn 7.00-10.00 %; Ni 3.50-4.50 %; Cr 20.00-27.00 %; W 0.50-4.50 %; Nb 0-2.50 %; Co 0-1.00 % N 0.20-0.50 %, the rest mainly consisting of iron and unavoidable impurities. The invention also concerns a method for obtaining same and parts made from said compositions.

IPC 1-7

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