

Title (en)
USE OF A STEEL FOR CUTTING TOOL HOLDERS

Title (de)
VERWENDUNG EINES STAHL FÜR SCHNEIDWERKZEUGHALTERS

Title (fr)
UTILISATION D'UN ACIER POUR SUPPORTS D'OUTILS DE COUPE

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Application
EP 97930936 A 19970623

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Abstract (en)
[origin: WO9749838A1] The invention relates to a steel containing in weight-%: 0.3-0.5 C, from traces to max. 1.5 Si, 0.2-1.5 Mn, max. 0.03 P, preferably max. 0.025 P, 0.01-0.2 S, 4-7 Cr, from traces to max. 1 Ni, 0.5-2.0 Mo, which can completely or partly be replaced by the double amount W, from traces to max. 1 Co, 0.2-1.5 V, from traces to max. 0.5 Nb, from traces to a total of max. 0.2 % of rare earth metals, balance essentially iron, impurities and accessory elements in normal amounts, as a material for cutting tool holders.

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