

Title (en)  
TOOL STEEL COMPOSITIONS

Title (de)  
WERKZEUGSTAHLZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS D'ACIERS A OUTILS

Publication  
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Application  
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Abstract (en)  
[origin: US5622674A] PCT No. PCT/FR93/00979 Sec. 371 Date Apr. 3, 1995 Sec. 102(e) Date Apr. 3, 1995 PCT Filed Oct. 5, 1993 PCT Pub. No. WO94/09170 PCT Pub. Date Apr. 28, 1994A tool steel composition including, expressed by weight: 2.5% to 5.8% Cr, not more than 1.3% V, not more than 0.8% Si, with an Mo content lying in the range 0.75% to 1.75%, and not more than 0.35% Si, when the Mo content is 2.5% to 3.5%, with 0.3% to 0.4% by weight of C. Also disclosed is a method of preparing and of shaping such steels, as well as parts obtained thereby.

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