

Title (en)
MARAGING TYPE SPRING STEEL

Title (de)
FEDERSTAHL VOM MARAGING-TYP

Title (fr)
ACIER A RESSORTS DE TYPE ACIER VIEILLI THERMIQUEMENT

Publication
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Application
EP 01901158 A 20010117

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Abstract (en)
[origin: WO0153556A1] The invention relates to a high-strength, age-hardenable, corrosion-resistant maraging type spring steel, which is essentially comprised of 6.0 to 9.0 wt. % of Ni, 11.0 to 15.0 wt. % of Cr, 0.1 to 0.3 wt. % of Ti, 0.2 to 0.3 wt. % of Be and of a remainder consisting of Fe, whose martensite temperature $M_s \geq 130$ DEG C and which has a ferrite content c_{ferrite} of less than 3 %.

IPC 8 full level
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