

Title (en)
FREE-CUTTING STEEL

Title (de)
AUTOMATENSTAHL

Title (fr)
ACIER DE DECOLLETAGE

Publication
EP 1449932 B1 20070912 (EN)

Application
EP 02783714 A 20021129

Priority

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Abstract (en)
[origin: EP1449932A1] A low carbon free cutting steel can be obtained by allowing the steel to contain 0.02 to 0.15 mass % of C, 0.05 to 1.8 mass % of Mn, 0.20 to 0.49 mass % of S, more than 0.01 mass % and not more than 0.03 mass % of O 0.3 to 2.3% of Cr, and the balance consisting of Fe and inevitable impurities, the Cr/S ratio falling within a range of between 2 and 6. <IMAGE>

IPC 8 full level
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DE FR GB IT SE

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DE 60222460 D1 20071025; DE 60222460 T2 20080619; KR 100604119 B1 20060725; KR 20040060996 A 20040706;
TW 200300799 A 20030616; TW 583315 B 20040411; WO 03046240 A1 20030605

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