

Title (en)
FREE-CUTTING STEEL

Title (de)
AUTOMATENSTAHL

Title (fr)
ACIER DE DECOLLETAGE

Publication
EP 1449932 A1 20040825 (EN)

Application
EP 02783714 A 20021129

Priority

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Abstract (en)
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>

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IPC 8 full level
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