

Title (en)
ENGINE PART

Title (de)
MOTORTEIL

Title (fr)
PIECE DE MOTEUR

Publication
EP 1845176 A4 20110629 (EN)

Application
EP 05793486 A 20051017

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Abstract (en)
[origin: EP1845176A1] An engine part according to the present invention includes: a metal substrate; a chromium plating layer covering at least a portion of a surface of the metal substrate, the chromium plating layer being formed from a trivalent chromium plating solution. The chromium plating layer includes a boron content of no less than 0.05 mass% and no more than 0.3 mass%, and the chromium plating layer has a thickness of 0.7 μ m or less.

IPC 8 full level
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Citation (search report)
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• [IA] GB 1388693 A 19750326 - BRITISH NON FERROUS METALS RES
• [AP] "Elektrolyte auf Chrom(III)basis", GALVANOTECHNIK, EUGEN G.LEUZE VERLAG, SAULGAU/WURTT, DE, vol. 100, no. 12, 1 December 2009 (2009-12-01), pages 2781 - 2783, XP001554026, ISSN: 0016-4232
• See references of WO 2006043507A1

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