

Title (en)
Ferritic iron-aluminium-chromium alloys.

Title (de)
Ferritische Eisen-Aluminium-Chrom-Legierungen.

Title (fr)
Alliages ferritiques de fer-aluminium-chrome.

Publication
EP 0035369 A1 19810909 (EN)

Application
EP 81300793 A 19810226

Priority
GB 8006739 A 19800228

Abstract (en)
A ferritic alloy of iron, chromium and aluminium containing: 10 to 25% chromium 1 to 10% aluminium 0 to 0.15% carbon 0 to 3% silicon 0 to 2% manganese 0 to 2% titanium 0 to 5% nickel, the nickel content not however being so great as to produce significant amounts of a second phase, hafnium, 0,05 to 1% the balance being iron and incidental amounts of the other alloying elements.

IPC 1-7
C22C 38/18

IPC 8 full level
C22C 38/18 (2006.01)

CPC (source: EP)
C22C 38/18 (2013.01)

Citation (search report)
• GB 1554293 A 19791017 - YAZAKI CORP
• [A] GB 1542694 A 19790321 - UNITED TECHNOLOGIES CORP
• [A] DE 1558670 A1 19700423 - ATOMIC ENERGY COMMISSION
• [A] US 3591365 A 19710706 - OHMACHI RYOJI
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