

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
- [A] FR 2165453 A5 19730803 - DEUTSCHE EDELSTAHLWERKE AG
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