

Title (en)
ALUMINIUM FOIL

Title (de)
Aluminiumfolie

Title (fr)
FEUILLE EN ALUMINIUM

Publication
EP 0750685 B1 19981111 (EN)

Application
EP 95911439 A 19950317

Priority
• GB 9500608 W 19950317
• GB 9405415 A 19940318

Abstract (en)
[origin: WO9525825A1] Aluminium foil is composed of an alloy of composition Fe 1.2 - 2.0 %; Mn 0.2 - 1.0 %; Mg and/or Cu 0.1 - 0.5 %; Si up to 0.4 %; Zn up to 0.1 %; balance Al of at least commercial purity. The foil has an average grain size below 5 μ m and is continuously recrystallised with a substantially retained rolling texture. The solute elements Mg and/or Cu increase strength without inhibiting continuous recrystallisation.

IPC 1-7
C22C 21/00

IPC 8 full level
C22C 21/00 (2006.01); **C22F 1/00** (2006.01); **C22F 1/04** (2006.01)

CPC (source: EP)
C22C 21/00 (2013.01); **C22F 1/04** (2013.01)

Cited by
CN113981338A; EP4015658A1; WO2022129475A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 9525825 A1 19950928; AT E173301 T1 19981115; AU 1901095 A 19951009; AU 683361 B2 19971106; CA 2185216 A1 19950928; DE 69505957 D1 19981217; DE 69505957 T2 19990527; DK 0750685 T3 19990726; EP 0750685 A1 19970102; EP 0750685 B1 19981111; ES 2124536 T3 19990201; GB 9405415 D0 19940504; JP H09510504 A 19971021

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