

Title (en)

Ornamental aluminum alloy member and process for producing the same

Title (de)

Dekoratives Element aus Aluminiumlegierung und dessen Herstellungsverfahren

Title (fr)

Élément décoratif en alliage d'aluminium et procédé de fabrication de celui-ci

Publication

EP 0997545 A1 20000503 (EN)

Application

EP 99121491 A 19991028

Priority

JP 31138398 A 19981030

Abstract (en)

An ornamental aluminum alloy member (10) has a substrate (1) made of an aluminum alloy, and an anodic oxidation film (2) formed on a surface of the substrate. The aluminum alloy forming the substrate (1) contains from 0.1% to 3% by weight of Zr, from 0.1% to 15% by weight of Mischmetal (Mm), from 0.1% to 5% by weight of Mg, optionally from 0.1% to 5% by weight of at least one metal element selected from the group consisting of Mo, W, Nb, Ag and Ta, and the balance of Al. <IMAGE>

IPC 1-7

C22C 21/00; **C22F 1/04**; **C25D 11/04**

IPC 8 full level

C22F 1/00 (2006.01); **B22F 3/14** (2006.01); **C22C 1/04** (2006.01); **C22C 21/00** (2006.01); **C22F 1/04** (2006.01); **C25D 11/04** (2006.01)

CPC (source: EP)

C22C 1/0416 (2013.01); **C22C 21/00** (2013.01); **C22F 1/04** (2013.01); **C25D 11/04** (2013.01)

Citation (search report)

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