

Title (en)

Use of a copper-aluminium alloy for the production of nickelfree articles for everyday use

Title (de)

Verwendung einer Kupfer-Aluminium Legierung zur Herstellung von nickelfreien Gebrauchsgegenständen

Title (fr)

Utilisation d'un alliage de cuivre-aluminium pour la fabrication d'objets courants sans nickel

Publication

EP 0622468 B1 19960911 (DE)

Application

EP 94105831 A 19940415

Priority

DE 4314243 A 19930430

Abstract (en)

[origin: DE4314243C1] Copper-aluminium alloy contains in wt. %: 4-9 (6.5-8) Al; 2-5 (2-3.5) Mn; 1-3 (2-2.5) Fe; balance Cu plus usual impurities. The alloy may additionally contain 0.5-1.5 wt. % Pb. USE/ADVANTAGE - To produce parts for glasses, jewellery and cutlery. As the alloy is Ni-free, it does not produce a skin allergy.

IPC 1-7

C22C 9/01; **A44C 27/00**

IPC 8 full level

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