

Title (en)

USE OF A COPPER-ALUMINIUM-ZINC ALLOY AS CORROSION RESISTANT MATERIAL

Publication

EP 0566978 A3 19931229 (DE)

Application

EP 93106091 A 19930415

Priority

DE 4213487 A 19920424

Abstract (en)

[origin: EP0566978A2] The invention relates to the use of a copper-aluminium-zinc alloy, consisting of 0.1 - 1.0% of aluminium; 0.1 - 1.0% of zinc; the remainder being copper and the usual impurities, as a corrosion-resistant material for pipes in plumbing and sanitary technology and in the drinking-water field. <IMAGE>

IPC 1-7

C22C 9/00; E03B 7/00; E03F 3/00; E03B 3/00

IPC 8 full level

C22C 9/00 (2006.01); **C22C 9/01** (2006.01); **C22C 9/04** (2006.01); **E03B 3/00** (2006.01); **E03B 7/00** (2006.01); **E03F 3/00** (2006.01)

CPC (source: EP)

C22C 9/01 (2013.01); **C22C 9/04** (2013.01)

Citation (search report)

- [X] Week 9006, Derwent Publications Ltd., London, GB; AN 90-040228 & JP-A-1 316 431 (FURUKAWA ELECTRIC CO) 21. Dezember 1989
- [X] Week 8648, Derwent Publications Ltd., London, GB; AN 86-314306 & JP-A-61 231 131 (KOBELITE KK) 15. Oktober 1986
- [A] Week 8731, Derwent Publications Ltd., London, GB; AN 87-215916 & JP-A-61 270 579 (FURUKAWA ELECTRIC CO) 29. November 1986

Cited by

DE102013004081A1; DE102013004081B4

Designated contracting state (EPC)

BE DE DK ES FR IT NL SE

DOCDB simple family (publication)

EP 0566978 A2 19931027; **EP 0566978 A3 19931229**; **EP 0566978 B1 19950628**; DE 4213487 C1 19931118; DE 59300302 D1 19950803; DK 0566978 T3 19951106; ES 2075740 T3 19951001; FI 102621 B1 19990115; FI 102621 B 19990115; FI 931829 A0 19930423; FI 931829 A 19931025

DOCDB simple family (application)

EP 93106091 A 19930415; DE 4213487 A 19920424; DE 59300302 T 19930415; DK 93106091 T 19930415; ES 93106091 T 19930415; FI 931829 A 19930423