

Title (en)
Brass alloy

Title (de)
Messinglegierung

Title (fr)
Alliage de laiton

Publication
EP 0572959 B1 19970219 (DE)

Application
EP 93108730 A 19930529

Priority
• DE 4218514 A 19920602
• DE 4318377 A 19930528

Abstract (en)
[origin: EP0572959A1] A brass alloy resistant to loss of zinc is proposed which has the following composition (in % by weight): 62.5-64 % of Cu, 0.5-1.5% of Pb, 0.3-0.4 of Mn, 0.5-0.7 of Si, 0.3-0.7 of Al, 0.05-0.15 % of Sb, 5-20 ppm of B, 0-0.25 % of Fe, 0-0.5 % of Ni and 0-0.25 % of Sn, the remainder being Zn.

IPC 1-7
C22C 9/04

IPC 8 full level
C22C 9/04 (2006.01)

CPC (source: EP)
C22C 9/04 (2013.01)

Cited by
DE102013004081A1; US6787101B1; US7354489B2; WO0114606A1; WO03046237A1; DE102013004081B4

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0572959 A1 19931208; EP 0572959 B1 19970219; AT E149042 T1 19970315; AU 4000493 A 19931209; AU 664092 B2 19951102; ES 2099863 T3 19970601

DOCDB simple family (application)
EP 93108730 A 19930529; AT 93108730 T 19930529; AU 4000493 A 19930602; ES 93108730 T 19930529