

Title (en)

WHITE METAL BABBITT FOR ROLLING MILL BUSHING

Title (de)

WEISSMETALL FÜR WALZWERKBUCHSE

Title (fr)

ALLIAGE DE MÉTAL BLANC POUR BAGUE DE PALIER DE LAMINOIR

Publication

**EP 2761043 A1 20140806 (EN)**

Application

**EP 12758948 A 20120830**

Priority

- US 201161541395 P 20110930
- US 201213590996 A 20120821
- US 2012053004 W 20120830

Abstract (en)

[origin: US2013084209A1] A tin based white metal alloy consisting essentially by weight of approximately 5.0%-0-9.0% antimony, approximately 3.0%-8.0% copper, approximately 0.1%-0.7% cobalt, and the balance tin.

IPC 8 full level

**C22C 13/00** (2006.01); **C22C 13/02** (2006.01); **F16C 33/06** (2006.01)

CPC (source: EP US)

**C22C 13/00** (2013.01 - EP US); **C22C 13/02** (2013.01 - EP US); **F16C 33/121** (2013.01 - EP US); **F16C 2204/34** (2013.01 - EP US); **F16C 2322/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2013048664A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**US 2013084209 A1 20130404;** AR 088179 A1 20140514; BR 112014007510 A2 20170404; CA 2850419 A1 20130404;  
CN 103842532 A 20140604; EP 2761043 A1 20140806; IN 1803DEN2014 A 20150515; JP 2014534335 A 20141218;  
KR 20140070562 A 20140610; MX 2014003658 A 20140521; RU 2014117637 A 20151110; TW 201326414 A 20130701;  
WO 2013048664 A1 20130404; ZA 201402160 B 20150527

DOCDB simple family (application)

**US 201213590996 A 20120821;** AR P120103609 A 20120928; BR 112014007510 A 20120830; CA 2850419 A 20120830;  
CN 201280047334 A 20120830; EP 12758948 A 20120830; IN 1803DEN2014 A 20140310; JP 2014533539 A 20120830;  
KR 20147007898 A 20120830; MX 2014003658 A 20120830; RU 2014117637 A 20120830; TW 101135791 A 20120928;  
US 2012053004 W 20120830; ZA 201402160 A 20140324