

Title (en)

NOVAL LEAD-FREE BRASS ALLOY

Title (de)

NEUARTIGE BLEIFREIE MESSINGLEGIERUNG

Title (fr)

NOUVEL ALLIAGE DE LAITON EXEMPT DE PLOMB

Publication

EP 2558606 A4 20160727 (EN)

Application

EP 11769504 A 20110413

Priority

- US 75940210 A 20100413
- US 2011032253 W 20110413

Abstract (en)

[origin: US2010303667A1] The invention relates to brass alloys that are substantially lead-free. In the alloys of the invention, lead is replaced with tellurium sulfur or blends of tellurium and sulfur resulting in alloys that exhibit excellent machinability and conductivity.

IPC 8 full level

C22C 9/04 (2006.01)

CPC (source: EP US)

C22C 9/04 (2013.01 - EP US)

Citation (search report)

- [X] JP 2007297675 A 20071115 - SHIGA VALVE COOPERATIVE, et al
- [X] JP 2006152373 A 20060615 - SHIGA VALVE COOPERATIVE, et al
- [X] CN 101619404 A 20100106 - XIAMEN LOTA INT CO LTD
- See references of WO 2011130368A1

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)

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DOCDB simple family (application)

US 75940210 A 20100413; EP 11769504 A 20110413; IL 22241812 A 20121014; JP 2013505083 A 20110413; SG 2012076634 A 20110413; US 2011032253 W 20110413