

Title (en)

TIN/COPPER ALLOYS CONTAINING PALLADIUM, METHOD FOR THEIR PREPARATION AND USE THEREOF

Title (de)

PALLADIUMHALTIGE ZINN-/KUPFERLEGIERUNGEN, VERFAHREN ZU DEREN HERSTELLUNG UND VERWENDUNG DAVON

Title (fr)

ALLIAGES D'ÉTAIN ET DE CUIVRE CONTENANT DU PALLADIUM, PROCÉDÉ POUR LEUR PRÉPARATION, ET UTILISATION ASSOCIÉE

Publication

**EP 3332044 B1 20200101 (EN)**

Application

**EP 16767356 A 20160804**

Priority

- IT UB20152876 A 20150805
- IB 2016054703 W 20160804

Abstract (en)

[origin: WO2017021916A2] Bronze alloys containing palladium are described, in which the palladium content is from 0.25 to 10% by weight calculated on the total weight of the alloy and the galvanic baths used for their production.

IPC 8 full level

**C22C 9/02** (2006.01); **C25D 3/58** (2006.01); **C25D 7/00** (2006.01)

CPC (source: EP)

**C22C 9/02** (2013.01); **C25D 3/58** (2013.01); **C25D 7/005** (2013.01)

Citation (opposition)

Opponent : Coventya Holding SAS

- WO 2017021916 A2 20170209 - BLUCLAD S R L [IT]
- US 2014055026 A1 20140227 - HUTIN OLIVIER [DE], et al
- US 5972526 A 19991026 - MATSUMOTO YOSUKE [JP], et al
- JP H06293990 A 19941021 - NIPPON SHINKINZOKU KAKO KK
- WO 2015039152 A1 20150326 - W GARHÖFER GES M B H ING [AT]
- EP 2799595 A1 20141105 - DELPHI TECH INC [US]
- RICHARD E DEPOTO AND AL GRUENWALD C., UYEMURA & CO. LTD., & JOERG WEBER AND KLAUS LEYENDECKER, UMICORE GALVANOTECHNIK GMBH: "White Bronze, Copper-Tin-Zinc Tri-metal: Expand- ing Applications and New Developments in a Changing Landscape", ELECTROPLATING, 20 May 2013 (2013-05-20), pages 1 - 16, XP055739739, Retrieved from the Internet <URL:www.pfonline.com/articles/white-bronze-copper-tin-zinc-tri-metal-ex-panding-applications-and-new-developments-in-a-changing-landscape>

Designated contracting state (EPC)

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