

Title (en)

COPPER ALLOY FOR PRODUCING HORSE BITS OR PARTS OF HORSE BITS

Title (de)

KUPFERLEGIERUNG ZUR HERSTELLUNG VON PFERDEGEBISSSEN ODER PFERDEGEBISSTEILEN

Title (fr)

ALLIAGE DE CUIVRE POUR LA FABRICATION DE MORS DE CHEVAL OU DES PIÈCES D'UN MORS DE CHEVAL

Publication

EP 2981500 B1 20200527 (DE)

Application

EP 13811447 A 20131217

Priority

- DE 102013206047 A 20130405
- EP 2013076886 W 20131217

Abstract (en)

[origin: WO2014102089A1] The invention relates to the use of a copper alloy to produce horse bits or parts thereof, composed of 1 wt% to 30 wt% manganese, 1 wt% to 30 wt% zinc, and the remainder copper and other additives, the other additives in total being less than 6 wt%, in particular less than 3 wt%.

IPC 8 full level

B68B 1/06 (2006.01); **C22C 9/00** (2006.01); **C22C 9/04** (2006.01)

CPC (source: EP US)

B68B 1/06 (2013.01 - EP US); **C22C 9/04** (2013.01 - EP US); **C22C 9/05** (2013.01 - EP US); **C22C 9/10** (2013.01 - EP US)

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)

WO 2014102089 A1 20140703; EP 2981500 A1 20160210; EP 2981500 B1 20200527; US 2016052774 A1 20160225

DOCDB simple family (application)

EP 2013076886 W 20131217; EP 13811447 A 20131217; US 201314782571 A 20131217