

Title (en)

18-carat grey gold

Title (de)

Weißgold, 18 Karat

Title (fr)

Or gris 18 carats

Publication

**EP 2546371 B1 20161221 (FR)**

Application

**EP 12176002 A 20120711**

Priority

CH 11652011 A 20110712

Abstract (en)

[origin: EP2546371A1] Gray gold alloy comprises: at least 75 wt.% of gold; 13-23 wt.% of chromium; and 2-12 wt.% of at least one element comprising palladium, iron, ruthenium, platinum, cobalt, gallium, germanium, manganese or nickel, where the alloy has a yellow index of less than 10.

IPC 8 full level

**C22C 5/02** (2006.01); **C22F 1/14** (2006.01)

CPC (source: EP)

**C22C 5/02** (2013.01); **C22F 1/14** (2013.01)

Cited by

CN115896527A; US10136708B2; WO2016107755A1; EP3339455A1; EP3020835A1; EP3808865A1; EP3070182A1

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)

**EP 2546371 A1 20130116; EP 2546371 B1 20161221**; DK 2546371 T3 20170403; ES 2616542 T3 20170613; PT 2546371 T 20170214

DOCDB simple family (application)

**EP 12176002 A 20120711**; DK 12176002 T 20120711; ES 12176002 T 20120711; PT 12176002 T 20120711