

Title (en)

METHOD FOR MANUFACTURING A COPPER WATCH CASE

Publication

EP 0374669 B1 19920506 (FR)

Application

EP 89122807 A 19891211

Priority

CH 473188 A 19881221

Abstract (en)

[origin: CA2005218A1] METHOD OF MANUFACTURE OF A COPPER WATCH CASE The method of manufacture of this watch case consists in employing a material including at least 95% copper in its composition, the remainder being made up of elements adapted to increase the mechanical strength of the copper whilst avoiding the toxic elements beryllium and cadmium. Thanks to this material the watch case may be stamped out in a single operation, hardened, then covered with a protective layer deposited galvanically or by a PVD process.

IPC 1-7

C22C 9/06; **G04B 37/22**

IPC 8 full level

C22C 9/06 (2006.01); **C22F 1/00** (2006.01); **C22F 1/08** (2006.01); **G04B 37/22** (2006.01)

CPC (source: EP US)

C22C 9/06 (2013.01 - EP US); **G04B 37/22** (2013.01 - EP US); **Y10T 29/49986** (2015.01 - EP US)

Cited by

EP0716360A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0374669 A1 19900627; **EP 0374669 B1 19920506**; CA 2005218 A1 19900621; CH 674293 B5 19901130; CH 674293G A3 19900531; CN 1043804 A 19900711; DE 68901453 D1 19920611; GR 3006335 T3 19930621; JP H02221359 A 19900904; US 5021101 A 19910604

DOCDB simple family (application)

EP 89122807 A 19891211; CA 2005218 A 19891212; CH 473188 A 19881221; CN 89105844 A 19891221; DE 68901453 T 19891211; GR 920401795 T 19921126; JP 32748089 A 19891219; US 45392989 A 19891220