

Title (en)

Assembly for generating a chime of a chiming mechanism

Title (de)

Einheit zur Erzeugung eines Uhrschlags eines Schlagwerkmechanismus

Title (fr)

Ensemble pour générer une sonnerie d'un mécanisme de sonnerie

Publication

EP 2942674 B1 20181003 (FR)

Application

EP 14167093 A 20140506

Priority

EP 14167093 A 20140506

Abstract (en)

[origin: US2015323902A1] The strike sound producing assembly is provided for a watch striking mechanism. The assembly includes at least one gong, which is directly integral by means of a gong-carrier with an assembly element inside a watch case to form a single piece. A first end of the gong is fixed to the gong-carrier, whereas a second end of the gong is free to move.

IPC 8 full level

G04B 21/08 (2006.01); **G04B 23/02** (2006.01)

CPC (source: CH EP US)

G04B 21/02 (2013.01 - US); **G04B 21/08** (2013.01 - CH EP US); **G04B 23/028** (2013.01 - CH EP US); **G04B 23/12** (2013.01 - CH); **G04B 37/18** (2013.01 - CH); **G04B 23/12** (2013.01 - EP US)

Cited by

EP4167033A1; EP3657267A1; US11774910B2

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 2942674 A1 20151111; **EP 2942674 B1 20181003**; CH 709594 A2 20151113; CH 709594 B1 20210930; CN 105093902 A 20151125; CN 105093902 B 20181016; HK 1218001 A1 20170127; JP 2015212696 A 20151126; JP 5989851 B2 20160907; US 2015323902 A1 20151112; US 9454134 B2 20160927

DOCDB simple family (application)

EP 14167093 A 20140506; CH 6722014 A 20140506; CN 201510222062 A 20150505; HK 16105841 A 20160523; JP 2015093859 A 20150501; US 201514699152 A 20150429