Title (en)

MECHANISM OF AUTOMATIC BELL RINGING WITH ADJUSTABLE IMPACT INTENSITY WITH ANTIMAGNETIC STAINLESS STEEL

Title (de)

MECHANISMUS ZUM GLOCKENLÄUTEN MIT EINSTELLBARER AUSWIRKUNGSINTENSITÄT MIT ANTIMAGNETISCHEM EDELSTAHL

Title (fr)

MÉCANISME DE SONNERIE DE CLOCHE AUTOMATIQUE EN ACIER INOXYDABLE ANTIMAGNÉTIQUE AYANT UNE INTENSITÉ D'IMPACT AJUSTABLE

Publication

EP 3319080 A1 20180509 (EN)

Application

EP 17386043 A 20171101

Priority

GR 20160100633 A 20161104

Abstract (en)

The bell ringing mechanism with casing (1) is made of stainless steel and antimagnetic material and it is consisted of a brass impact ball (9) and a shock intensity adjusting screw (2) held by a safety nut (3). It has the advantage of being able to adjust the bell impact intensity thus achieving maximum sound performance combined with minimal wear for bells 10 of any weight and morphology.

IPC 8 full level

G10K 1/064 (2006.01)

CPC (source: EP GR)

G04C 21/02 (2013.01 - GR); **G10K 1/062** (2013.01 - GR); **G10K 1/064** (2013.01 - EP GR); **G10K 1/10** (2013.01 - GR); **G10K 1/30** (2013.01 - GR); **G10K 1/32** (2013.01 - GR)

Citation (search report)

- [YA] US 2749453 A 19560605 - CASSELL JOSEPH L, et al
- [Y] US 2029720 A 19360204 - CARL IGNELL
- [A] DE 1514214 A1 19690807 - MAYER JOHANN
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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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