Title (en)

MELODY SELECTION MECHANISM FOR A CHIMING TIMEPIECE

Title (de)

MECHANISMUS ZUM AUSWÄHLEN EINER MELODIE FÜR UHR MIT SCHLAGWERK

Title (fr)

MECANISME DE SELECTION DE MELODIE POUR PIECE D'HORLOGERIE A SONNERIE

Publication

EP 3136188 B1 20180418 (FR)

Application

EP 15183110 A 20150831

Priority

EP 15183110 A 20150831

Abstract (en)

[origin: US2017060095A1] Chiming timepiece comprising a movement and an acoustic indication mechanism with a control mechanism controlling the performance of a chime or tune by setting control lifts in motion that each actuate a hammer arranged to strike a gong, and each control lift is releasable between a released position, in which it is decoupled from the control mechanism, and a resting position, in which it is able to be driven for actuation of the hammer by the control mechanism that is set in motion by the movement, or by a manual actuator, and tune selection devices for the selection of at least one particular chime or tune are controlled by this movement or by a manual selector and control the passage of each control lift from its released position to its resting position or vice versa.

IPC 8 full level

G04B 21/06 (2006.01); **G04B 21/10** (2006.01); **G04B 21/12** (2006.01)

CPC (source: CH CN EP KR RU US)

G04B 1/00 (2013.01 - KR RU); **G04B 21/02** (2013.01 - CH EP RU US); **G04B 21/06** (2013.01 - CN EP KR RU US); **G04B 21/08** (2013.01 - KR RU); **G04B 21/10** (2013.01 - CH EP RU US); **G04B 21/12** (2013.01 - EP US); **G04B 23/005** (2013.01 - CH EP US); **G10F 1/06** (2013.01 - EP US); **G10K 1/076** (2013.01 - CH EP US); G10F 1/06 (2013.01 - CH)

Cited by

EP3447591A1; EP3575886A1; EP3435175A1; CN109298616A; US11188031B2; US10890878B2; EP3435174A1

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)

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DOCDB simple family (application)

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