

Title (en)
Timepiece with Grand Strike

Title (de)
Uhr mit grossem Schlagwerk

Title (fr)
Pièce d'horlogerie à grande sonnerie

Publication
EP 1760550 A1 20070307 (FR)

Application
EP 05405508 A 20050901

Priority
EP 05405508 A 20050901

Abstract (en)
The timepiece has a column wheel (67) for controlling function of large striking work, small striking work and neutralization of striking work. An indicator has a pinion (71) for displaying a selected striking work mode. A ratchet wheel (67a) is integrated to the column wheel, and a click spring (77) maintains a ratchet (68a) in an angular rest position. A lever (68) angularly moves the ratchet from the angular rest position against the action of the click spring for displacing the column wheel by successively changing the striking work mode.

IPC 8 full level
G04B 21/12 (2006.01)

CPC (source: EP)
G04B 21/12 (2013.01)

Citation (search report)

- [A] CH 14979 A 18980228 - MEYLAN JOHN W [CH]
- [A] CH 9 A 18881201 - HEUER EDOUARD [CH]
- [A] CH 684455 A3

Cited by
CN109298616A; EP3096189A1; US10095185B2; EP3968094A1; JP2016218052A

Designated contracting state (EPC)
CH DE FR LI

Designated extension state (EPC)
AL BA HR MK YU

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