

Title (en)
Timepiece with Grand Strike

Title (de)
Uhr mit grossem Schlagwerk

Title (fr)
Pièce d'horlogerie à grande sonnerie

Publication
EP 1760552 A1 20070307 (FR)

Application
EP 05405510 A 20050901

Priority
EP 05405510 A 20050901

Abstract (en)
The timepiece has a clutch rocker (46) engaged with a release lever (48) subjected to a return spring (56). A release rocker (50) is fixed to a push-button (52) whose path between two limit positions of the rocker (50) displaces the lever, to release hour, quarter and minute racks and displace the racks under the action of respective return springs, and then releases the lever, under the action of the spring (56). A blocking rocker (43) is displaced to a limited angle, when an end of an hour rack retaining rocker (74) is placed in the path of the rocker (43).

IPC 8 full level
G04B 21/12 (2006.01)

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

Citation (applicant)
F. LECOULTRE: "LES MONTRES COMPLIQUÉES"

Citation (search report)

- [A] EP 1429214 A1 20040616 - ROTH & GENTA HAUTE HORLOGERIE [CH]
- [A] CH 689337 A5 19990226 - PATEK PHILIPPE SA [FR]
- [A] CH 6835 A 18940131 - RACINE CESAR [CH]
- [A] CH 41621 A 19081102 - VACHET RAYMOND MARIE JOSEPH [FR]

Cited by
CN113190079A

Designated contracting state (EPC)
CH DE FR LI

Designated extension state (EPC)
AL BA HR MK YU

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