

Title (en)
Clockwork movement.

Title (de)
Uhrwerk.

Title (fr)
Mouvement d'horlogerie.

Publication
EP 0509403 A1 19921021 (FR)

Application
EP 92106165 A 19920409

Priority
CH 111291 A 19910415

Abstract (en)
It includes a tide indicator formed by a tide disc 16 visible through a hatch in the dial 5 and making one revolution in twenty-four hours and driven in rotation by the hand gear. A lunation hand 15 is also driven by the hand gear, at a rate of one revolution in 29.5 days and cooperates with both the tides disc 16 and with signs 20 to 23 representing the phases of the moon, arranged on the dial 5 around the tide disc 16. <IMAGE>

IPC 1-7
G04B 19/26; **G04F 7/08**

IPC 8 full level
G04B 19/26 (2006.01); **G04F 7/08** (2006.01)

CPC (source: EP US)
G04B 19/266 (2013.01 - EP US); **G04B 19/268** (2013.01 - EP US); **G04F 7/0866** (2013.01 - EP US)

Citation (search report)

- [A] FR 2645977 A1 19901019 - DUBOIS DEPRAZ SA [CH]
- [A] DE 8610798 U1 19860605
- [A] US 3703804 A 19721128 - APPELBERG GUSTAF T
- [A] EP 0396473 A1 19901107 - VUARNESSON BERNARD [FR]
- [A] PATENT ABSTRACTS OF JAPAN vol. 12, no. 144 (P-697)(2991) 6 Mai 1988 & JP-A-62 263 490 (CITIZEN WATCH CO LTD) 16 Novembre 1987

Cited by
EP1729186A1; WO2006128834A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0509403 A1 19921021; CH 680631 B5 19930415; CH 680631G A3 19921015; DE 509403 T1 19930318; US 5327400 A 19940705

DOCDB simple family (application)
EP 92106165 A 19920409; CH 111291 A 19910415; DE 92106165 T 19920409; US 86850192 A 19920415