

Title (en)
PUSH BUTTON MECHANISM FOR A TIME PIECE

Publication
EP 0240778 B1 19891129 (FR)

Application
EP 87103803 A 19870316

Priority
CH 138986 A 19860409

Abstract (en)
[origin: US4818830A] The pushpiece mechanism for a timepiece comprises pushpiece return means arranged so that the force applied to the pushpiece passes through a maximum at an intermediate position thereof between a rest position and the pushed-in position of the pushpiece. To this end the return means are provided with two bearing elements arranged to cooperate with one another and comprising respectively a beak and a heel coupled by an elastic member, such bearing elements and elastic member being formed as a single piece. The mechanism may be applied in particular to electronic timepieces including a chronograph function.

IPC 1-7
G04B 3/04; **G04C 3/00**; **H01H 5/04**

IPC 8 full level
G04G 21/00 (2010.01); **G04B 3/04** (2006.01); **G04B 27/00** (2006.01); **G04C 3/00** (2006.01); **G04C 9/08** (2006.01); **G04G 99/00** (2010.01); **H01H 5/04** (2006.01)

CPC (source: EP US)
G04B 3/048 (2013.01 - EP US); **G04C 3/001** (2013.01 - EP US); **H01H 5/04** (2013.01 - EP US); **H01H 2300/016** (2013.01 - EP US); **Y10T 74/18992** (2015.01 - EP US)

Cited by
CH718698A1; EP0404469A3; CH685583GA3; US5339297A; EP0498212A1; US5172351A; CH681189GA3; EP2565726A2; EP0404467B1

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