

Title (en)

Push-button for a timepiece.

Title (de)

Drücker für eine Uhr.

Title (fr)

Bouton poussoir pour pièce d'horlogerie.

Publication

EP 0575831 A1 19931229 (FR)

Application

EP 93109345 A 19930611

Priority

CH 200492 A 19920625

Abstract (en)

The push-button includes a tube (3) welded into a calibre (4). A cylindrical element (6), comprising a head (7), a collar (8) and a stem (13) which are made in one piece which therefore cannot be dismantled, slides in the tube. At rest, the collar bears, through the restoring force of a spring (10), on an annulus (5) closing the outer portion (2) of the tube so that the packing (12) presented by the collar is not soiled by dirt from outside. The tube is blocked by a hollow stopper (16) furnished with a thread (18) screwed into a tapping (17) formed inside the portion (1) of the tube penetrating into the calibre. <IMAGE>

IPC 1-7

G04B 37/10

IPC 8 full level

G04B 37/10 (2006.01)

CPC (source: EP)

G04B 37/106 (2013.01)

Citation (search report)

- [Y] EP 0030696 A1 19810624 - SUISSE HORLOGERIE [CH]
- [Y] CH 229461 A 19431031 - COLOMB HENRI [CH], et al
- [A] CH 239783 A 19451115 - COLOMB HENRI [CH], et al
- [A] CH 629643G A3 19820514
- [A] CH-A-5582/74 (LA NATIONALE S.A.)

Cited by

EP3339966A1; CN108241286A; JP2018155729A; US11188028B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0575831 A1 19931229; CH 683056 B5 19940715; CH 683056G A3 19940114

DOCDB simple family (application)

EP 93109345 A 19930611; CH 200492 A 19920625