

Title (en)

Actuating device with a seal gasket for a watch

Title (de)

Betätigungsmittel mit Dichtung für eine Uhr

Title (fr)

Organe de commande de montre comportant un joint d'étanchéité

Publication

EP 0884657 B1 20030507 (DE)

Application

EP 97109423 A 19970611

Priority

EP 97109423 A 19970611

Abstract (en)

[origin: EP0884657A1] The actuator has housing fixed element (12), an actuatable element (62,63) movable wrt. It and a seal between them which isolates the interior (16) from the exterior (18). The lip seal has a base region (91) and a rotation symmetrical lip (82). The base region is fixed wrt. The movable element. The conical lip (82) is in contact with a cylindrical surface region (58) of the fixed element at its end remote from the base region (91). The lip detaches from the surface region if the internal pressure exceeds the ambient pressure to achieve pressure equalization. If the ambient pressure exceeds the internal pressure the lip is pressed against the surface region more strongly to achieve a seal.

IPC 1-7

G04B 1/00; G04B 37/10

IPC 8 full level

G04B 37/10 (2006.01)

CPC (source: EP)

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Cited by

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