

Title (en)

Sealing device with a seal profile and a mechanism for displacing the seal profile when the mechanism is actuated

Title (de)

Dichtungsvorrichtung mit einem Dichtungsprofil und einem Mechanismus zum Verschieben des Dichtungsprofils bei Betätigung des Mechanismus

Title (fr)

Dispositif d'étanchéité doté d'un profil d'étanchéité et d'un mécanisme destiné au déplacement du profil d'étanchéité lors de l'actionnement du mécanisme

Publication

EP 2474698 B1 20160907 (DE)

Application

EP 11195914 A 20111228

Priority

DE 202011001104 U 20110107

Abstract (en)

[origin: EP2474698A2] The device has a mechanism for displacing a sealing profile (30) during operation of the mechanism and comprising a trigger (40) displaceably supported in a longitudinal direction of the device for triggering the operation of the mechanism. The trigger has a spiral spring (60) e.g. plate spring and flexibly bendable wire, comprising a displaceable end indirectly connected with the trigger. The sealing profile is indirectly attached at the spring. The mechanism has a limiting unit (120) e.g. rod, wire, chain, rope and tape, for limiting movement of the profile in its longitudinal direction.

IPC 8 full level

E06B 7/23 (2006.01); **E06B 7/215** (2006.01)

CPC (source: EP)

E06B 7/215 (2013.01); **E06B 7/2316** (2013.01)

Cited by

CN106437448A; US2015233175A1; US9885211B2; CN104963615A; EP3203006A1; EP3203006B1

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