

Title (en)

SEALING ARRANGEMENT FOR A BLOCKING MEMBER, SUCH AS A SLIDE, A FLAP AND THE LIKE

Title (de)

DICHTUNGSSANORDNUNG FÜR EIN ABSPERRORGAN, WIE SCHIEBER, KLAPPE ODER DERGLEICHEN

Title (fr)

DISPOSITIF D'ETANCHEITE POUR ORGANE D'ARRET, TEL QUE VANNE D'ARRET, CLAPET OU EQUIVALENT

Publication

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Application

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Priority

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Abstract (en)

[origin: DE4414175A1] The invention concerns a sealing arrangement for a blocking member (3), such as a slide, a flap and the like, which can be moved from a closure position into an opening position and vice versa. The arrangement comprises a sealing ring (2) which can be moved with its sealing surface (6) into a sealing position when the blocking member (3) is in the closure position. The sealing ring (2) is embedded in a peripheral, groove-like depression (18) in a multi-layered, flexibly resilient membrane (1) and can be moved with its sealing surface (6) into the sealing position under the effect of a pressure medium acting upon the membrane.

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Citation (search report)

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