

Title (en)
LEAF/CASEMENT INSTALLATION WHICH CAN BE ACTUATED IN A CONTACTLESS MANNER

Title (de)
BERÜHRUNGSLOS BETÄTIGBARE FLÜGELANLAGE

Title (fr)
SYSTÈME DE VANTAIL POUVANT ÊTRE ACTIONNÉ SANS CONTACT

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EP 2697459 A1 20140219 (DE)

Application
EP 12706480 A 20120227

Priority
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Abstract (en)
[origin: WO2012139682A1] A leaf/casement installation (1) provided with at least one movable leaf/casement (10) is disclosed. It additionally comprises an operating element (60), which is fitted on a relevant, at least one movable leaf/casement (10). The operating element (60) is configured to bring about, during operation, a first change in state of the installation (1). The leaf/casement installation (1) further comprises at least one actuating element (42; 44, 45) which operates in a contactless manner. This is designed likewise to bring about, during actuation, the first change in state of the leaf/casement installation (1) or else a now second change in state of the leaf/casement installation (1), which the first change in state makes possible. The actuating element (42; 44, 45) is positioned such that it senses a region (43, 46) around the operating element (60). This region (43, 46) is configured according to the invention such that, when the actuating element (42; 44, 45) senses an object as being located in the region (43, 46) monitored by the actuating element (42; 44, 45), this represents a state in which it is assumed that it is desirable to bring about the first change in state of the leaf/casement installation (1). Consequently, the actuating element (42; 44, 45) is actuated in this state, which results in the first or second change in state of the installation (1) being brought about.

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Citation (search report)
See references of WO 2012139682A1

Citation (examination)
• DE 202004017100 U1 20050303 - GRETSCH UNITAS GMBH [DE]
• US 4628496 A 19861209 - LEE CHARLES E [US]

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