

Title (en)
SECURITY DEVICE FOR MONITORING THE POSITION OF A WING

Title (de)
SICHERUNGSVORRICHTUNG ZÜR ÜBERWACHUNG DER STELLUNG EINES FLÜGELS

Title (fr)
DISPOSITIF DE SÉCURITÉ POUR SURVEILLER LA POSITION D'UN OUVRANT

Publication
EP 3535739 B1 20201028 (DE)

Application
EP 17798229 A 20171116

Priority
• DE 102016123574 A 20161206
• EP 2017079476 W 20171116

Abstract (en)
[origin: WO2018104024A1] A securing device for securing the wing of a window, door or the like against impermissible opening is designed to detect a state of the wing, which can be in a closed state or in an open state, and to detect a position of a fitting assembly of the wing, which can be moved between an unlocking position and one or more locking positions, wherein the wing can be opened completely, in particular opened by rotation when the fitting assembly is in the unlocking position, and the wing can be opened only to a limited extent, in particular opened by tilting, or is prevented from opening when the fitting assembly is in one of the locking positions. The securing device is also designed to output a state signal, in particular to an alarm device, according to both the detected state of the wing and the detected position of the fitting assembly.

IPC 8 full level
G08B 13/08 (2006.01); **E05D 15/52** (2006.01); **E05F 11/24** (2006.01); **G08B 25/00** (2006.01)

CPC (source: EP)
G08B 13/08 (2013.01); **G08B 29/188** (2013.01); **G08B 25/008** (2013.01)

Citation (opposition)
Opponent : Roto Frank Fenster- und Türtechnologie GmbH,
• WO 2005066440 A1 20050721 - SCHUECO INT KG [DE], et al
• WO 2012054942 A1 20120503 - KATHERL HELMUT [AT]
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• EP 1325479 B1 20041222 - SECA GMBH [DE]
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• DE 102013220176 A1 20150423 - BOSCH GMBH ROBERT [DE]
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• DE 102014201130 A1 20150723 - BOSCH GMBH ROBERT [DE]
• DE 19518527 A1 19961121 - WINKHAUS FA AUGUST [DE]

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