

Title (en)

LIFTING APPARATUS HAVING AUTOMATIC/MANUAL SWITCHING STRUCTURE, AND SMART WINDOW COMPRISING SAME

Title (de)

HEBEVORRICHTUNG MIT AUTOMATISCHER/MANUELLER SCHALTSTRUKTUR UND INTELLIGENTES FENSTER DAMIT

Title (fr)

APPAREIL DE LEVAGE AYANT UNE STRUCTURE DE COMMUTATION AUTOMATIQUE/MANUELLE, ET FENÊTRE INTELLIGENTE LE COMPRENANT

Publication

EP 3318707 A4 20190320 (EN)

Application

EP 16842163 A 20160819

Priority

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Abstract (en)

[origin: EP3318707A1] Disclosed is a lifting device having an automatic/manual switching structure and a smart window including the same . The lifting device allows a user to automatically open and close the smart window openable/closable in a lift sliding manner, and may also be switched to a manual mode, allowing the user to manually open and close the smart window. In addition, automatic opening/closing buttons are provided on the surface of a handle driving part, so that the user may open and close the window by simply manipulating the buttons.

IPC 8 full level

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Citation (search report)

- [A] DE 102006013086 A1 20070927 - SIEGENIA AUBI KG [DE]
- See references of WO 2017039197A1

Cited by

EP3611317A1; CN111946189A; WO2021248211A1

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