

Title (en)

ROLL-UP SCREEN AND SCREEN POSITIONING DEVICE THEREOF

Title (de)

AUFROLLBARER SCHIRM UND SCHIRMPPOSITIONIERUNGSVORRICHTUNG DAFÜR

Title (fr)

STORE À ENROULEMENT MANUEL ET DISPOSITIF DE POSITIONNEMENT DE STORE ASSOCIÉ

Publication

EP 3572609 A4 20201111 (EN)

Application

EP 17892389 A 20170123

Priority

CN 2017072160 W 20170123

Abstract (en)

[origin: EP3572609A1] A roll-up screen and screen positioning device thereof. The roll-up screen comprises: two side frames mutually spaced apart; a roller mechanism disposed between the two side frames; a mesh screen that can be wound in the roller mechanism and pulled out to expand therefrom; a handle disposed at one end of the mesh screen; and two positioning wires disposed on the two side frames and passing through the handle, each positioning wire being provided with a screen positioning device. By using the screen positioning device to adjust the tension of the two positioning wires, the present disclosure allows the handle to be positioned at any location between the two side frames, thereby positioning the mesh screen at any location therebetween.

IPC 8 full level

E06B 9/54 (2006.01); **E06B 9/52** (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP KR)

E06B 9/54 (2013.01 - EP KR); **E06B 9/58** (2013.01 - EP); **E06B 9/68** (2013.01 - KR); **E06B 9/78** (2013.01 - KR); **E06B 9/80** (2013.01 - KR); **E06B 9/90** (2013.01 - EP); **E06B 2009/583** (2013.01 - EP)

Citation (search report)

- [XY] CN 200949418 Y 20070919 - GAO LIN [CN]
- [XY] DE 102013104421 A1 20131031 - TAROKO DOOR & WINDOW TECHNOLOGIES INC [TW]
- [XY] EP 0562284 A1 19930929 - KATO HATSUJO KAISHA LTD [JP]
- See also references of WO 2018133086A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3572609 A1 20191127; **EP 3572609 A4 20201111**; AU 2017394005 A1 20190912; AU 2017394005 B2 20210415; KR 102353416 B1 20220120; KR 20190124220 A 20191104; PH 12019501687 A1 20200615; WO 2018133086 A1 20180726

DOCDB simple family (application)

EP 17892389 A 20170123; AU 2017394005 A 20170123; CN 2017072160 W 20170123; KR 20197024700 A 20170123; PH 12019501687 A 20190722