

Title (en)

PRE-ASSEMBLED FITTING GROUP AND FITTING ASSEMBLY FOR A WINDOW OR A DOOR

Title (de)

VORMONTIERTE BESCHLAGGRUPPE UND BESCHLAGANORDNUNG FÜR EIN FENSTER ODER EINE TÜR

Title (fr)

ENSEMble DE FERRURES PRÉ-ASSEMBLÉ ET DISPOSITIF DE FERRURE POUR UNE FENÊTRE OU UNE PORTE

Publication

**EP 3818228 A1 20210512 (DE)**

Application

**EP 19736651 A 20190702**

Priority

- DE 102018116417 A 20180706
- EP 2019067685 W 20190702

Abstract (en)

[origin: WO2020007830A1] The invention relates to a pre-assembled fitting group for a window or a door (36), having the following: a) a drive rod portion, which is movable in the rebate circumferential direction (16); b) a first control element (24a); c) a second control element, which is arranged on a cross slide (28); d) wherein the first and the second control elements cooperate and are coordinated with one another in such a way that a displacement of the first control element by the drive rod portion causes a displacement of the cross slide (28); e) a guide part (34) which can be mounted in a stationary manner on the leaf (40), the cross slide (28) being movable at least partially relative to the guide part (34).

IPC 8 full level

**E05D 15/10** (2006.01)

CPC (source: EP US)

**E05D 15/0665** (2013.01 - US); **E05D 15/0691** (2013.01 - US); **E05D 15/10** (2013.01 - EP); **E05D 2015/1039** (2013.01 - EP);  
**E05Y 2201/692** (2013.01 - EP US); **E05Y 2600/56** (2013.01 - EP); **E05Y 2800/12** (2013.01 - EP); **E05Y 2900/132** (2013.01 - US);  
**E05Y 2900/148** (2013.01 - EP US)

Citation (search report)

See references of WO 2020007830A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2020007830 A1 20200109**; CN 112384675 A 20210219; CN 112384675 B 20230113; DE 102018116417 A1 20200109;  
EP 3818228 A1 20210512; US 11428033 B2 20220830; US 2021317692 A1 20211014

DOCDB simple family (application)

**EP 2019067685 W 20190702**; CN 201980045517 A 20190702; DE 102018116417 A 20180706; EP 19736651 A 20190702;  
US 201917251427 A 20190702