

Title (en)  
FINGER PROTECTION DEVICE

Title (de)  
FINGERSCHUTZVORRICHTUNG

Title (fr)  
DISPOSITIF DE PROTECTION DES DOIGTS

Publication  
**EP 3673139 A1 20200701 (DE)**

Application  
**EP 18748905 A 20180731**

Priority  
• EP 17187424 A 20170823  
• EP 2018070646 W 20180731

Abstract (en)  
[origin: WO2019038030A1] A finger protection device for bridging a gap of a door or window that can be closed by means of a leaf (F, T) has a winding shaft with a first end face and a second end face and a roller blind web (12) that can be wound via the winding shaft onto same. The roller blind web (12) is arranged with a first end on the winding shaft and on the winding shaft side can be attached, together with the winding shaft, to a first part of the opening. The roller blind web (12) can be attached with a second free end to a part of the opening. The finger protection device has a first and a second holder (3, 4; 6, 7), wherein the first holder (3, 6) is arranged on the first end face of the winding shaft and the second holder (4, 7) is arranged on the second end face of the winding shaft. The first and the second holder (3, 4; 6, 7) are used jointly to fasten the finger protection device to the first part of the opening on the winding shaft side, wherein the wound-up roller blind web (12) forms an outermost surface, as a result of which the finger protection device is formed for housing-free use in the first part of the opening. This device can be used in a variety of applications, can be produced at low cost and requires little space.

IPC 8 full level  
**E06B 7/36** (2006.01)

CPC (source: EP KR US)  
**E06B 3/32** (2013.01 - KR); **E06B 7/367** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2019038030A1

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)  
**EP 3447231 A1 20190227**; AU 2018320086 A1 20200227; AU 2018320086 B2 20210715; CN 111032987 A 20200417;  
EP 3673139 A1 20200701; KR 20200040254 A 20200417; SG 11202001004Y A 20200330; US 11840881 B2 20231212;  
US 2021123299 A1 20210429; WO 2019038030 A1 20190228

DOCDB simple family (application)  
**EP 17187424 A 20170823**; AU 2018320086 A 20180731; CN 201880054917 A 20180731; EP 18748905 A 20180731;  
EP 2018070646 W 20180731; KR 20207006438 A 20180731; SG 11202001004Y A 20180731; US 201816640937 A 20180731