

Title (en)  
Stiffening element for a roller shutter housing

Title (de)  
Aussteifungselement für einen Rolladenkasten

Title (fr)  
Elément de rigidification pour un coffre de store

Publication  
**EP 2711495 B1 20151118 (DE)**

Application  
**EP 13184214 A 20130912**

Priority  
DE 202012103627 U 20120921

Abstract (en)  
[origin: EP2711495A1] The stiffener element (10) has a ceiling connector (13) comprising a series of mounting holes or an oblong hole (13.2) and an orthogonally arranged web-like ceiling locking collar (13.1). A connector (12) is connected with a bottom connector (11) and the ceiling connector through connecting elements (14, 15) i.e. connecting bolts, which are inserted into one of the mounting holes or into the oblong hole. Web-like bottom locking collar (13.1) of the bottom connector and the ceiling locking collar of the ceiling connector are engaged with slot-shaped recesses (12.1, 12.2) of the connector.

IPC 8 full level  
**E06B 9/17** (2006.01)

CPC (source: EP)  
**E06B 9/17007** (2013.01); **E06B 9/17023** (2013.01)

Cited by  
JP2019116835A; JP2016211172A; JP2018193765A; DE202017006966U1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**DE 202012103627 U1 20130924**; EP 2711495 A1 20140326; EP 2711495 B1 20151118; ES 2559660 T3 20160215; PL 2711495 T3 20160429

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