

Title (en)

Mullion and transom connection and method

Title (de)

Pfosten-Riegel-Verbindung und Verfahren

Title (fr)

Dispositif et procédé de connexion pour une connexion à traverses et montants

Publication

**EP 1522645 A3 20081203 (DE)**

Application

**EP 04023810 A 20041006**

Priority

DE 10346273 A 20031006

Abstract (en)

[origin: EP1522645A2] Device for connecting a lock (48) and a post comprises a connecting body (2) for arranging in a connecting body receiver in a lock, a stop surface, and a fixing pin receiver (4) for a fixing pin (36) to secure the connecting body in the lock. Independent claims are also included for the following: (1) Post-lock construction; and (2) Process for connecting a lock and a post. Preferred Features: The connecting body has a bore (14) extending from the stop surface into the connecting body. The connecting body has a securing body extending away from the stop surface to secure the connecting body to the post. The connecting body and the securing body are formed as one piece.

IPC 8 full level

**E04B 2/96** (2006.01)

CPC (source: EP)

**E04B 2/965** (2013.01)

Citation (search report)

- [X] DE 19615378 A1 19971023 - KOEMMERLING KUNSTSTOFF [DE]
- [X] EP 0748920 A1 19961218 - SCHUECO INT KG [DE]
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- [X] FR 2180404 A5 19731123 - STRASSLE MARCEL [CH]
- [X] EP 0604244 A1 19940629 - X 2 M FRANCE [FR]
- [X] DE 1936759 U 19660414 - EDUARD HUECK KOMMANDITGESELLSC [DE]

Cited by

KR101139842B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

**EP 1522645 A2 20050413; EP 1522645 A3 20081203; EP 1522645 B1 20121205;** DE 10346273 A1 20050504; DK 1522645 T3 20130325;  
PL 1522645 T3 20130430

DOCDB simple family (application)

**EP 04023810 A 20041006;** DE 10346273 A 20031006; DK 04023810 T 20041006; PL 04023810 T 20041006