

Title (en)  
ARRANGEMENT FOR DOORS OR WINDOWS

Title (de)  
ANORDNUNG FÜR TÜREN ODER FENSTER

Title (fr)  
ARRANGEMENT POUR PORTES OU FENÊTRES

Publication  
**EP 3344836 B1 20191023 (DE)**

Application  
**EP 16747532 A 20160804**

Priority  
• DE 102015011292 A 20150901  
• EP 2016068646 W 20160804

Abstract (en)  
[origin: WO2017036728A1] The invention relates to a coupling device 1 for connecting between two carriages 4, 5 of a lift-and-slide espagnolette fitting 6 for doors or windows, said carriages being arranged on a sliding leaf 2 and running on a running rail 3. The coupling device 1 is arranged on the respective carriage 4, 5 and has an internal recess 7 for connecting a connecting rod 8 in a form-fitting and/or force-fitting manner, said connecting rod coupling the first carriage 4 to the second carriage 5. The movement of the first carriage 4, which is movably connected in a groove 9 of the espagnolette fitting 6 that has the slide leaf 2, can be transmitted to the second carriage 5. A respective height adjusting device 10 of the coupling device 1 is arranged opposite the carriage 4 and the carriage 5. When the height adjusting device 10 for each carriage 4, 5 is adjusted, the connecting rod 8 can be moved in the same direction perpendicularly to the movement direction of the carriages 4, 5 in a position which is horizontal to the groove 9.

IPC 8 full level  
**E05D 15/56** (2006.01)

CPC (source: EP)  
**E05D 15/56** (2013.01); **E05Y 2201/686** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (examination)  
• EP 2535492 A1 20121219 - MASTERLAB S R L UNIPERSONALE [IT]  
• EP 1298272 A2 20030402 - GRETSCH UNITAS GMBH [DE]

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