

Title (en)  
Improved espagnolette for a sliding window.

Title (de)  
Verbesserte Treibstangenschloss für Schiebefenster.

Title (fr)  
Crémone perfectionnée pour baie coulissante.

Publication  
**EP 0683294 A1 19951122 (FR)**

Application  
**EP 95401147 A 19950517**

Priority  
FR 9406085 A 19940518

Abstract (en)  
The fastening consists of two bars (10), each with a free end designed to engage with a catch plate in the surrounding frame, and an active end (12) linked by a connector to a housing (30) with an actuating mechanism. The mechanism incorporates a guide and a slider (42) which can have a grip recess (421), and two racks (43) which are fixed to the ends of the two bars (10) and engage with a pinion (44). The slider has a stop (422), and at least one of the two racks or bars has a thrust element (432) which is separated from the stop by a given clearance, maintained by a spring (45) between the slider and rack. A lock (46) which is controlled by the slider allows the two bars to be fixed in either of their two possible positions.  
<IMAGE>

IPC 1-7  
**E05B 65/08**; **E05C 9/04**

IPC 8 full level  
**E05B 65/08** (2006.01); **E05C 9/04** (2006.01); **E05B 15/00** (2006.01); **E05B 63/18** (2006.01)

CPC (source: EP)  
**E05B 65/087** (2013.01); **E05C 9/041** (2013.01); **E05B 15/006** (2013.01); **E05B 63/185** (2013.01)

Citation (search report)

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- [A] FR 1162068 A 19580909
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- [A] GB 2177452 A 19870121 - GKN CROMPTON
- [A] GB 2140492 A 19841128 - SCHLEGEL

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