

Title (en)

Window or door with espagnolette

Title (de)

Fenster oder Tür mit einem Treibstangenbeschlag

Title (fr)

Fenêtre ou porte avec ferrure à crémone

Publication

EP 1302615 A3 20060201 (DE)

Application

EP 02016528 A 20020724

Priority

DE 10150012 A 20011011

Abstract (en)

[origin: EP1302615A2] A driving rod metal fitting (1) has a driving rod sliding lengthwise with locking elements and first (10) and second driving rod sections. The driving rod can be driven with a motor, e.g. an electric motor, by means of the first driving rod section and driven manually by means of the second driving rod section, e.g. by means of a hand lever and a driving rod gearing mechanism.

IPC 8 full level

E05C 9/06 (2006.01); **E05B 47/00** (2006.01); **E05C 9/20** (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)

E05C 9/063 (2013.01); **E05C 9/20** (2013.01); **E05B 47/0012** (2013.01); **E05B 2047/002** (2013.01); **E05B 2047/0026** (2013.01);
E05B 2047/0031 (2013.01); **E05B 2047/0091** (2013.01)

Citation (search report)

- [DA] EP 0945582 A2 19990929 - SIEGENIA FRANK KG [DE]
- [DA] DE 3250129 C2 19990408 - WINKHAUS FA AUGUST [DE]
- [A] DE 19938253 A1 20010215 - WINKHAUS FA AUGUST [DE]
- [A] DE 19603770 A1 19970807 - WINKHAUS FA AUGUST [DE]
- [A] DE 2504420 A1 19760805 - FUHR C FA

Cited by

EP3636862A1; CN104790767A; CN1325743C; EP3222805A1; BE1017775A3; EP2045419A1; EP3287577A1; EP3611317A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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