

Title (en)

ARMATURE SYSTEM

Title (de)

BESCHLAGANORDNUNG

Title (fr)

ENSEMble FERRURE

Publication

EP 1161608 A1 20011212 (DE)

Application

EP 00912454 A 20000210

Priority

- DE 19911893 A 19990317
- EP 0001084 W 20000210

Abstract (en)

[origin: WO0055461A1] The invention relates to the armature system for a window or door leaf. Said armature system consists of a espagnolette-type locking mechanism and an armature element that is fixed at the frame and carries various functional components. The armature element that is fixed at the frame substantially consists of a bar (26) on which a stopper (50) of a maloperation stop, a support member (27) and a pivoting lever (36) of a relieve element are mounted. Said relief element aligns the leaf and the frame relative to each other. Said support member (27) interacts with an actuator that is displaceably mounted on the leaf to effect a gap ventilation position. The maloperation stop ensures blockage of the movement of the drive rod fitting when the leaf is open.

IPC 1-7

E05F 7/06; E05B 63/18; E05D 15/526

IPC 8 full level

E05B 63/18 (2006.01); E05C 9/18 (2006.01); E05C 9/22 (2006.01); E05D 15/526 (2006.01); E05F 7/06 (2006.01); E05C 9/02 (2006.01); E05C 17/00 (2006.01); E05D 15/52 (2006.01)

CPC (source: EP)

E05B 63/185 (2013.01); E05C 9/066 (2013.01); E05C 9/1808 (2013.01); E05D 15/526 (2013.01); E05F 7/06 (2013.01); E05C 9/021 (2013.01); E05C 17/00 (2013.01); E05D 15/52 (2013.01); E05Y 2900/148 (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0055461 A1 20000921; AT E272779 T1 20040815; AU 3422100 A 20001004; DE 19911893 A1 20000928; DE 19911893 C2 20020508; DE 50007294 D1 20040909; EP 1161608 A1 20011212; EP 1161608 B1 20040804; HU 222412 B1 20030728; HU P0200291 A2 20020529; PL 349359 A1 20020715; RU 2215860 C2 20031110

DOCDB simple family (application)

EP 0001084 W 20000210; AT 00912454 T 20000210; AU 3422100 A 20000210; DE 19911893 A 19990317; DE 50007294 T 20000210; EP 00912454 A 20000210; HU P0200291 A 20000210; PL 34935900 A 20000210; RU 2001128064 A 20000210