

Title (en)
Espagnolette

Title (de)
Treibstangenverschluss

Title (fr)
Crémone

Publication
EP 1197622 B1 20050209 (DE)

Application
EP 01121900 A 20010912

Priority
DE 10050399 A 20001012

Abstract (en)
[origin: EP1197622A2] Connecting rod lock (1) comprises a reducing gear (13) driven by a lock cylinder (10) or a key. A rotating control wheel (18) positions a connecting rod (16) synchronously to a lock (14). The wheel supports a control cam (20) to operate a lever (22) by impinging a shoulder (21). The shoulder is tilted from the activating region of the control cam. The path of the lock is controlled using the control cam. Preferred Features: The shoulder is formed by a flank of a protrusion (23) which protrudes into the moving path of the control cam.

IPC 1-7
E05C 9/00; E05B 59/00; E05C 9/02

IPC 8 full level
E05B 59/00 (2006.01); **E05C 9/00** (2006.01); **E05C 9/02** (2006.01)

CPC (source: EP)
E05C 9/023 (2013.01); **E05B 59/00** (2013.01)

Designated contracting state (EPC)
AT DE FR

DOCDB simple family (publication)
EP 1197622 A2 20020417; EP 1197622 A3 20031119; EP 1197622 B1 20050209; AT E288986 T1 20050215; DE 10050399 A1 20020425;
DE 50105288 D1 20050317

DOCDB simple family (application)
EP 01121900 A 20010912; AT 01121900 T 20010912; DE 10050399 A 20001012; DE 50105288 T 20010912