

Title (en)

Drive with a lever gear for an espagnolette

Title (de)

Hebelgetriebe für einen Treibstangenbeschlag

Title (fr)

Mécanisme d'actionnement à levier pour une crémone

Publication

EP 1790805 B1 20091021 (DE)

Application

EP 06123545 A 20061106

Priority

DE 102005000164 A 20051124

Abstract (en)

[origin: EP1790805A2] Lever axle gear has connection between operating lever (20) and guard rail (17) which is decoupled at stationary fulcrum (21) or between operating lever and connecting lever (40) at first bearing (41) or between the connecting lever and connecting rod (16) at second bearing. The operating lever does not stay in drive connection with the connecting rod. The connection between the operating lever and the guard rail is made by actuating the operating lever at the stationary fulcrum or between the operating lever and the connecting lever at the first bearing or between the connecting lever and the connecting rod at the second bearing, so that the operating lever stays in drive connection with the connecting rod.

IPC 8 full level

E05C 1/06 (2006.01); **E05C 7/04** (2006.01)

CPC (source: EP)

E05C 7/04 (2013.01); **E05C 7/045** (2013.01); **E05C 9/063** (2013.01)

Cited by

EP2453086A1; ITPD20100097A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1790805 A2 20070530; EP 1790805 A3 20080618; EP 1790805 B1 20091021; AT E446427 T1 20091115; DE 102005000164 A1 20070531; DE 502006005168 D1 20091203; DK 1790805 T3 20100222; ES 2334054 T3 20100304; PL 1790805 T3 20100331; RU 2006137599 A 20080427; RU 2406812 C2 20101220

DOCDB simple family (application)

EP 06123545 A 20061106; AT 06123545 T 20061106; DE 102005000164 A 20051124; DE 502006005168 T 20061106; DK 06123545 T 20061106; ES 06123545 T 20061106; PL 06123545 T 20061106; RU 2006137599 A 20061024