

Title (en)
Driving rod gear

Title (de)
Treibstangengetriebe

Title (fr)
Crémone

Publication
EP 2058461 A3 20100811 (DE)

Application
EP 08105061 A 20080818

Priority
DE 202007015503 U 20071106

Abstract (en)
[origin: EP2058461A2] The mechanism (1) has a gear wheel (5) with teeth (6) that engage driving bar teeth (7) of a driving rod (3). The driving bar teeth are formed by sequential recesses or openings (22). Teeth (9, 11) in the teeth (6) engage the recesses or openings for formation of mating. Distance between the teeth (9, 11) and two adjacent teeth of the gear wheel is measured greater than the assigned recess or opening of the driving rod by a changed tooth pitch. The driving rod is guided into a housing (4), and the gear wheel faces a housing wall (21) that supports the driving rod.

IPC 8 full level
E05C 9/02 (2006.01)

CPC (source: EP)
E05C 9/006 (2013.01); **E05C 9/021** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

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AL BA MK RS

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