

Title (en)
Gear rack

Title (de)
Zahnstange

Title (fr)
Crémaillère

Publication
EP 2532813 B1 20140910 (DE)

Application
EP 11169100 A 20110608

Priority
EP 11169100 A 20110608

Abstract (en)
[origin: EP2532813A1] The rack (22',26') has several drive recesses (24a,24a') for engagement of a drive pinion (18,18'), and coupling recess (36a',36b) on top surface (34,34'). A coupling projection (30a',30b) for coupling of the rack with a drive rod (12') of the drive rod fitting (10') or coupling recess of another rack is formed in bottom surface (32'). Independent claims are included for the following: (1) method for manufacturing rack; and (2) drive rod fitting.

IPC 8 full level
E05B 63/00 (2006.01); **E05C 9/02** (2006.01)

CPC (source: EP)
E05B 63/0056 (2013.01); **E05C 9/021** (2013.01)

Cited by
EP3822439A1; GB2602145A; EP4026966A3

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

DOCDB simple family (publication)
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EP 11169100 A 20110608; CN 201210188554 A 20120608; PL 11169100 T 20110608; SI 201130274 T 20110608