

Title (en)
ADJUSTING NUT

Title (de)
SPANNMUTTER

Title (fr)
ECROU DE SERRAGE

Publication
EP 1771655 B1 20110810 (DE)

Application
EP 05756825 A 20050629

Priority
• EP 2005053079 W 20050629
• DE 102004035116 A 20040720

Abstract (en)
[origin: WO2006008225A1] The invention relates to an adjusting nut (1) for an injector of an internal combustion engine, produced by a combined deep-drawing and compressing process. According to the invention, it is possible to obtain, in the region of a first cylindrical section (3), a wall width which is greater than the remainder of the adjusting nut (1). The advantages thereof relate to the strength and stability of the adjusting nut (1) and the thermal accumulation ability thereof.

IPC 8 full level
F02M 61/16 (2006.01)

CPC (source: EP KR)
F02M 61/16 (2013.01 - KR); **F02M 61/168** (2013.01 - EP); **F02M 2200/8076** (2013.01 - EP)

Designated contracting state (EPC)
AT BE BG CH CY CZ DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102004035116 A1 20060216; AT E519940 T1 20110815; CN 101018944 A 20070815; EP 1771655 A1 20070411; EP 1771655 B1 20110810; KR 101092689 B1 20111209; KR 20070033434 A 20070326; WO 2006008225 A1 20060126

DOCDB simple family (application)
DE 102004035116 A 20040720; AT 05756825 T 20050629; CN 200580024525 A 20050629; EP 05756825 A 20050629; EP 2005053079 W 20050629; KR 20077001326 A 20050629