

Title (en)
TIE ROD HEAD

Title (de)
ANKERSTABKOPF

Title (fr)
TÊTE DE TIRANT

Publication
EP 2844885 A1 20150311 (EN)

Application
EP 13720857 A 20130425

Priority
• US 201261641539 P 20120502
• EP 2013058600 W 20130425

Abstract (en)
[origin: WO2013164243A1] The invention is directed to a tie rod head (5) comprising a shaft element (6) with an external thread (9), which in a mounted position interacts with an internal thread (14) arranged in an opening (13) of a sleeve (12). The shaft element (6) comprises at least one keyway (10) extending in axial direction. The keyway (10) is interconnected to a ratchet mechanism (11) preventing unwanted rotation of the shaft element (6) with respect to the sleeve (12).

IPC 8 full level
F16C 7/06 (2006.01); **F16B 7/06** (2006.01); **F16G 11/12** (2006.01)

CPC (source: EP)
F16B 7/06 (2013.01); **F16C 7/06** (2013.01); **F16G 11/12** (2013.01); **F16C 2326/43** (2013.01)

Citation (search report)
See references of WO 2013164243A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2013164243 A1 20131107; EP 2844885 A1 20150311

DOCDB simple family (application)
EP 2013058600 W 20130425; EP 13720857 A 20130425