

Title (en)
Cup-shaped tappet for an internal combustion engine

Title (de)
Tassenstößel für eine Brennkraftmaschine

Title (fr)
Poussoir pour moteur à combustion interne

Publication
EP 1659268 A1 20060524 (DE)

Application
EP 05024168 A 20051105

Priority
DE 102004056457 A 20041123

Abstract (en)
The tappet has an anti-twist protection unit (6) inserted in a radial recess of a shell and stepping forward in a radial direction from the shell. The unit has an outer contour in a longitudinal section, where the contour has a head (20) and a shaft (21), which has dimension that is reduced opposite to the head. The shaft has a bulge (32) and is clamped into the recess under elastic deformation of the bulge.

IPC 8 full level
F01L 1/14 (2006.01); **F01L 1/25** (2006.01)

CPC (source: EP US)
F01L 1/143 (2013.01 - EP US); **F01L 1/25** (2013.01 - EP US); **F01L 2307/00** (2020.05 - EP US); **Y10T 74/2107** (2015.01 - EP US)

Citation (applicant)
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US8616168B2; WO2010028204A1; WO2010048968A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1659268 A1 20060524; EP 1659268 B1 20090114; DE 102004056457 A1 20060608; DE 502005006459 D1 20090305;
US 2006107917 A1 20060525; US 7159552 B2 20070109

DOCDB simple family (application)
EP 05024168 A 20051105; DE 102004056457 A 20041123; DE 502005006459 T 20051105; US 28560805 A 20051122