

Title (en)

CAM FOLLOWER ROLLER DEVICE WITH SPACER AND IMPROVED WEAR RESISTANCE

Title (de)

NOCKENFOLGERROLLENVORRICHTUNG MIT ABSTANDSHALTER UND ERHÖHTER VERSCHLEISSFESTIGKEIT

Title (fr)

DISPOSITIF DE GALET À CONTRE-CAME AVEC ESPACEUR ET UNE MEILLEURE RÉSISTANCE À L'USURE

Publication

EP 3176393 B1 20180613 (EN)

Application

EP 15306921 A 20151203

Priority

EP 15306921 A 20151203

Abstract (en)

[origin: EP3176393A1] The cam follower roller device comprises a tappet body (12) extending along an axis, a pin (14) mounted into said tappet body and a roller (16) mounted on said pin. The device further comprises a spacer (20) provided with a main body (44) extending along an axis, mounted into the tappet body (12) and axially protruding outwards relative to said body. The device also comprises at least one anti-friction and/or wear resistance ring (22) mounted on an outer surface of the main body of the spacer, said ring being mounted freely tiltable with respect to said body.

IPC 8 full level

F01L 1/14 (2006.01); **F01L 1/16** (2006.01); **F02M 59/10** (2006.01)

CPC (source: EP)

F01L 1/146 (2013.01); **F01L 1/16** (2013.01); **F02M 59/102** (2013.01); **F01L 2301/00** (2020.05); **F01L 2305/00** (2020.05)

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