

Title (en)

ARRANGEMENT FOR THE CURSOR ON THE DISTRIBUTION ROTOR AXLE OF A COMBUSTION ENGINE

Publication

EP 0243665 B1 19910918 (DE)

Application

EP 87104165 A 19870320

Priority

DE 8611813 U 19860429

Abstract (en)

[origin: EP0243665A2] The end section of the shaft (10) has a plane surface (22) parallel to the axis of rotation (11) and diametrically opposite this surface a recess (23). A metal bush (16) is fixed in the sleeve (15) of the rotor (12) concentrically with the axis of rotation (11) and in the bush (16) opposite the surface (22) is a radially adjustable clamping screw (17). This clamping mechanism having two linear guides (vee-blocks) prevents surface deformation in the area of the recess (23) in the shaft (10) so that the fixing arrangement does not work loose even under severe operating conditions. <IMAGE>

IPC 1-7

F02P 7/02

IPC 8 full level

F02P 7/02 (2006.01); **F02P 7/10** (2006.01); **F16D 1/02** (2006.01)

CPC (source: EP)

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EP 0243665 A2 19871104; **EP 0243665 A3 19880323**; **EP 0243665 B1 19910918**; DE 3773040 D1 19911024; DE 8611813 U1 19870827; ES 2026857 T3 19920516; JP S62270828 A 19871125

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