

Title (en)

Adjusting device for a setting bolt.

Title (de)

Justiervorrichtung für einen Einstell-Gewindebolzen.

Title (fr)

Dispositif d'ajustement pour une vis de réglage.

Publication

EP 0324112 B1 19940406 (DE)

Application

EP 88120649 A 19881209

Priority

DE 3800892 A 19880114

Abstract (en)

[origin: EP0324112A2] In an adjusting device (15), particularly for a device (8) for varying a variable throughput in an axial or radial piston engine, having a threaded setting bolt (16) whose inner end (41), having the setting thread (42), is screwed into an adjusting member (12) and is then secured against unintentional relative twisting by a counter- member (51) assigned to the inner end (41), which counter member is adjustable, relative to the threaded bolt (16), by means of a counter- screw (18) which is longitudinally received in the threaded bolt (16) and axially supported therein, the setting or adjusting securing arrangement between the bolt (16) and the adjusting member (12) is to be improved. This is achieved in that the counter-member (51) is a threaded part (55), having external and internal threads (42, 53), engaging by means of its outer thread (42) in a thread (44) of the adjusting member (12), and screwed by means of its inner thread (53) onto the thread of the counter-screw (18). <IMAGE>

IPC 1-7

G12B 5/00; **F16B 39/02**

IPC 8 full level

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CPC (source: EP)

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Cited by

US5862707A; WO9931672A1; WO9532508A1

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