

Title (en)
Tolerance deviation compensation device

Title (de)
Toleranzausgleichsvorrichtung

Title (fr)
Dispositif de compensation de déviations de tolérance

Publication
EP 0971092 A3 20020424 (DE)

Application
EP 99111774 A 19990618

Priority
DE 19830503 A 19980708

Abstract (en)
[origin: EP0971092A2] The tolerance compensator has at least two parts- an upper (5) and a lower (4) sleeve - which are axially positioned and fixed in relation to each other. The two parts have holders (3,6) for the components. An axially set adjusting ring (14) is movably positioned on one of the parts. The lower sleeve has an externally threaded (21) guide core (18) holding the internally threaded adjusting ring. The guide core has an inner thread (20) into which a screw (17) is screwed to fix the two parts.

IPC 1-7
E05F 15/12; F16B 21/00

IPC 8 full level
E05F 15/63 (2015.01)

CPC (source: EP)
E05F 15/63 (2015.01); **E05F 15/616** (2015.01); **E05F 15/622** (2015.01); **E05Y 2900/538** (2013.01); **E05Y 2900/55** (2013.01)

Citation (search report)

- [XA] US 4186524 A 19800205 - PELCHAT PAUL F [US]
- [X] EP 0641939 A1 19950308 - UNITED CARR GMBH TRW [DE]

Cited by
CN117684234A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0971092 A2 20000112; **EP 0971092 A3 20020424**; DE 19830503 A1 20000113; DE 19830503 B4 20060518

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EP 99111774 A 19990618; DE 19830503 A 19980708