

Title (en)

Device for compensating a radial movement of the screw in a screw and nut drive

Title (de)

Vorrichtung zum Ausgleichen eines radialen Gewindespindelschlags eines Spindeltriebs

Title (fr)

Dispositif pour compenser un mouvement radial de la vis dans une transmission vis - écrou

Publication

**EP 1132329 B1 20090624 (DE)**

Application

**EP 01101674 A 20010130**

Priority

DE 10008908 A 20000225

Abstract (en)

[origin: DE10008908A1] The compensating device is used in a spindle drive (1) with at least three axially parallel rotatable threaded spindles (G1-G4) with bearings (L1-L4) having different or identical radial play (F1, F2). These include low-friction bearings (L2-L4) with play to compensate for the radial impact of the rotating spindles.

IPC 8 full level

**B66F 7/14** (2006.01); **B65H 1/14** (2006.01)

CPC (source: EP)

**B66F 7/14** (2013.01)

Cited by

CN114890336A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1132329 A2 20010912; EP 1132329 A3 20040317; EP 1132329 B1 20090624**; AT E434584 T1 20090715; DE 10008908 A1 20010830; DE 50114943 D1 20090806; JP 2001270692 A 20011002

DOCDB simple family (application)

**EP 01101674 A 20010130**; AT 01101674 T 20010130; DE 10008908 A 20000225; DE 50114943 T 20010130; JP 2001050994 A 20010226