

Title (en)

ADJUSTING SHAFT ARRANGEMENT OF A TURBOCHARGER

Title (de)

VERSTELLWELLENANORDNUNG EINES TURBOLADERS

Title (fr)

ENSEMABLE ARBRE D'AJUSTEMENT D'UN TURBOCOMPRESSEUR

Publication

EP 1891301 A1 20080227 (DE)

Application

EP 06753813 A 20060523

Priority

- EP 2006004906 W 20060523
- DE 202005008606 U 20050602

Abstract (en)

[origin: DE202005008606U1] The setting shaft fitting (1) has a setting shaft (2) of the fixing sector (3). A lever (4) is connected to the shaft and via the fixing sector. There is a bush (5) on with a seal (7) on a base body (6) of the setting shaft. The base body of the setting shaft has a stepped external outline, and the bush has a complementary internal outline.

IPC 8 full level

F01D 11/00 (2006.01); **F01D 17/10** (2006.01); **F01D 17/16** (2006.01); **F02B 37/12** (2006.01)

CPC (source: EP KR US)

F01D 11/00 (2013.01 - KR); **F01D 11/003** (2013.01 - EP US); **F01D 11/005** (2013.01 - EP US); **F01D 17/10** (2013.01 - KR);
F01D 17/105 (2013.01 - EP US); **F01D 17/16** (2013.01 - KR); **F01D 17/165** (2013.01 - EP US); **F05D 2220/40** (2013.01 - EP US);
F05D 2250/293 (2013.01 - EP US)

Citation (search report)

See references of WO 2006128616A1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

DE 202005008606 U1 20050804; CN 101189412 A 20080528; CN 101189412 B 20100623; DE 502006008610 D1 20110210;
EP 1891301 A1 20080227; EP 1891301 B1 20101229; JP 2008542607 A 20081127; KR 20080014780 A 20080214;
US 2009226304 A1 20090910; US 8172513 B2 20120508; WO 2006128616 A1 20061207

DOCDB simple family (application)

DE 202005008606 U 20050602; CN 200680019239 A 20060523; DE 502006008610 T 20060523; EP 06753813 A 20060523;
EP 2006004906 W 20060523; JP 2008513978 A 20060523; KR 20077026809 A 20071116; US 91608306 A 20060523