

Title (en)

Device for mounting an annular flask at a radial side of a rotor

Title (de)

Vorrichtung zur Halterung eines ringförmigen Lagerschildes an einer radialen Seite eines Rotors

Title (fr)

Dispositif pour retenir un flasque annulaire contre une face radiale d'un disque

Publication

**EP 1439282 B1 20061227 (FR)**

Application

**EP 04290081 A 20040113**

Priority

FR 0300436 A 20030116

Abstract (en)

[origin: EP1439282A1] The device has a split annular retaining ring (44) arranged in an annular recess (16) delimited by walls, in which a wall (24) is formed by a flange face (26). A flange (36) has a festoon contour upper end with a recess (29). A base has a festoon contour front edge (62), and an annular groove formed between a notch and a rear flange (64). The groove holds the ring and allows an axial pin mount to penetrate the recess and gap.

IPC 8 full level

**F01D 5/02** (2006.01); **F01D 5/30** (2006.01); **F01D 5/32** (2006.01); **F16B 1/00** (2006.01)

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**F01D 5/3015** (2013.01 - EP US)

Cited by

WO2011092439A1; FR2955889A1; FR3093131A1; EP2514923A1; FR2973829A1; CN103459777A; FR2868808A1; EP1584794A1; GB2415230A; GB2415230B; EP2053199A1; FR2922587A1; US7371050B2; WO2012136917A1; US9494042B2; US9033666B2; US7238008B2; US8147200B2

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