

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)

CPC (source: EP US)

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Cited by

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

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