

Title (en)
Rotor end piece

Title (de)
Rotor-Schluss

Title (fr)
Fermeture de rotor

Publication
EP 1698759 B1 20150603 (DE)

Application
EP 06110072 A 20060217

Priority
CH 3232005 A 20050223

Abstract (en)
[origin: EP1698759A2] The rotor end (1) has a remaining gap which is formed between end blade (2) and an end-piece, in which the two end halves (4) are mounted at safety lugs (8) arranged therein, each as one-piece, which stay in contact with the end blade or with the end-piece. The rotor end has peripheral grooves (3) in which the rotor blades and intermediate pieces are provided. An independent claim is also included for the method for assembly of rotor end in a peripheral groove.

IPC 8 full level
F01D 5/32 (2006.01)

CPC (source: EP US)
F01D 5/3038 (2013.01 - EP US); **F01D 5/32** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1698759 A2 20060906; EP 1698759 A3 20120404; EP 1698759 B1 20150603; US 2006257248 A1 20061116; US 7367778 B2 20080506

DOCDB simple family (application)
EP 06110072 A 20060217; US 27629606 A 20060223