

Title (en)
END COVER FOR A TURBO MACHINE

Publication
EP 0155581 B1 19910508 (DE)

Application
EP 85102392 A 19850304

Priority
CH 137084 A 19840319

Abstract (en)
[origin: US4701103A] The pressure cover has a plurality of radially outwardly directed teeth while the housing has a corresponding plurality of inwardly directed teeth. The cover can be inserted past the housing teeth and then rotated to bring the teeth into alignment for closing off the housing. In addition, a flange ring is provided to seal a gap between the cover and housing and the sealing means are disposed between the flange ring and the cover and housing, respectively. The sealing means can be replaced without having to detach the cover.

IPC 1-7
F04D 29/40

IPC 8 full level
F01D 25/26 (2006.01); **F04D 29/08** (2006.01); **F04D 29/42** (2006.01)

CPC (source: EP US)
F01D 25/265 (2013.01 - EP US); **F04D 1/063** (2013.01 - EP US); **F04D 29/086** (2013.01 - EP US)

Cited by
DE102013208357B3; WO2014180650A1; WO2014095843A1

Designated contracting state (EPC)
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EP 0155581 A2 19850925; EP 0155581 A3 19870527; EP 0155581 B1 19910508; BR 8501195 A 19851112; CH 662865 A5 19871030; DE 3410931 C1 19850926; DE 3582741 D1 19910613; JP H0442560 B2 19920713; JP S60212697 A 19851024; MX 161037 A 19900712; NO 158073 B 19880328; NO 158073 C 19880706; NO 851075 L 19850920; US 4701103 A 19871020

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