

Title (en)
Slip ring seal

Title (de)
Gleitringdichtung

Title (fr)
Bague d'étanchéité glissante

Publication
EP 2796667 B1 20180627 (DE)

Application
EP 13165101 A 20130424

Priority
EP 13165101 A 20130424

Abstract (en)
[origin: US2014321969A1] A turbomachine in the form of a stationary gas turbine or an aircraft engine, respectively a housing structure therefor; the housing structure including an outer housing wall (1) and an inner wall (2) defining the flow channel; and a hollow space (4) being formed between the inner wall and the outer housing wall. The hollow space is separable into at least two regions (5, 6); a movable wire element (slide ring seal) (10, 10'), which is adapted to rest against the contact faces (8, 9), being configured in the hollow space for purposes of the separation.

IPC 8 full level
F01D 11/00 (2006.01); **F01D 11/02** (2006.01); **F01D 11/12** (2006.01); **F01D 25/24** (2006.01); **F01D 25/26** (2006.01)

CPC (source: EP US)
F01D 11/005 (2013.01 - EP US); **F01D 11/025** (2013.01 - US); **F01D 11/122** (2013.01 - EP US); **F01D 25/24** (2013.01 - EP US); **F01D 25/246** (2013.01 - EP US); **F01D 25/26** (2013.01 - EP US)

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