

Title (en)  
Turbomachine seal assembly

Title (de)  
Dichtungsanordnung für eine Turbomaschine

Title (fr)  
Ensemble de joints de turbomachine

Publication  
**EP 2236768 A3 20141224 (EN)**

Application  
**EP 10155312 A 20100303**

Priority  
US 40280809 A 20090312

Abstract (en)  
[origin: EP2236768A2] A machine (100) and a seal (108, 904) assembly (101) for a machine (100) having a rotating shaft (106), a wheel (104) coupled to the rotating shaft (106), the wheel (104) including a bucket (102) coupled to the wheel (104) comprising a seal (108, 904) that extends along a side of the bucket (102) and the wheel (104), covering an interface (804) there between.

IPC 8 full level  
**F01D 11/00** (2006.01)

CPC (source: EP US)  
**F01D 5/082** (2013.01 - EP US); **F01D 11/006** (2013.01 - EP US); **F01D 11/04** (2013.01 - EP US); **F05D 2240/55** (2013.01 - EP US); **F05D 2240/57** (2013.01 - EP US)

Citation (search report)

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- [X] US 4480958 A 19841106 - SCHLECHTWEG RONALD E [US]
- [X] US 3807898 A 19740430 - GUY K, et al
- [X] JP S61205303 A 19860911 - MITSUBISHI HEAVY IND LTD
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA ME RS

DOCDB simple family (publication)  
**EP 2236768 A2 20101006; EP 2236768 A3 20141224**; CN 101893001 A 20101124; JP 2010216657 A 20100930; JP 5475511 B2 20140416; US 2010232939 A1 20100916

DOCDB simple family (application)  
**EP 10155312 A 20100303**; CN 201010146888 A 20100312; JP 2010052474 A 20100310; US 40280809 A 20090312