

Title (en)  
Multifunctional housing for a slipring module

Title (de)  
Multifunktionales Schleifringgehäuse

Title (fr)  
Boîtier multifonctionel pour bague collectrice

Publication  
**EP 2696443 B1 20151104 (DE)**

Application  
**EP 13175948 A 20130710**

Priority  
• EP 12179431 A 20120806  
• EP 13175948 A 20130710

Abstract (en)  
[origin: EP2696442A1] The housing (30) has a mounting wall (40) by which the ring housing is attached at a first side of the housing. Three apertures are formed at a brush carrier space (50), a connection space (60) and a module space (70) at second, third and fourth sides of the housing. Brush carriers (20) are accessible through the carrier space. An electrical connection is accessible through the connection space. A slip ring module (10) is arranged at the module space. A fastening unit fastens a brush carrier (20). One of the apertures is locked with a cover (61). An independent claim is also included for a slip ring assembly.

IPC 8 full level  
**H01R 13/46** (2006.01); **H01R 39/08** (2006.01)

CPC (source: EP)  
**H01R 13/46** (2013.01); **H01R 39/08** (2013.01)

Cited by  
EP3641076A1; WO2020249289A1; US11374355B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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