

Title (en)  
SYSTEM FOR TRANSFERRING ELECTRICAL POWER

Title (de)  
SYSTEM ZUR ÜBERTRAGUNG VON STROM

Title (fr)  
SYSTÈME DE TRANSFERT DE PUISSANCE ÉLECTRIQUE

Publication  
**EP 3513473 A1 20190724 (FR)**

Application  
**EP 17780802 A 20170913**

Priority  
• FR 1658564 A 20160914  
• FR 2017052436 W 20170913

Abstract (en)  
[origin: WO2018051013A1] System (1) for transferring electrical power comprising: - a rotary electric machine (20) comprising a stator, said stator comprising a winding (30) that is capable of being electrically linked to a first and a second electrical network (27, 28); - an inverter (21) that is positioned between the first electrical network and the winding (30); - a first connection terminal (S) for linking the inverter (21) to said first electrical network (28); - a winding terminal (104) for linking the winding (30) to said second electrical network (27). Provision is made for the system to comprise a selection switch (101) that is positioned between the second electrical network (27) and the first (S) and second network terminals (104) for the purpose of selectively connecting the second electrical network (27) to the first connection terminal (S) or to the winding terminal (104).

IPC 8 full level  
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CPC (source: EP)  
**B60L 53/24** (2019.01); **H02J 1/082** (2020.01); **H02J 7/1492** (2013.01); **H02J 7/342** (2020.01); **H02J 2310/46** (2020.01); **Y02T 10/70** (2013.01); **Y02T 10/7072** (2013.01); **Y02T 10/92** (2013.01); **Y02T 90/14** (2013.01)

Citation (search report)  
See references of WO 2018051013A1

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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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**FR 1658564 A 20160914**; EP 17780802 A 20170913; FR 2017052436 W 20170913