

Title (en)  
SELF-SUPPORTING ELECTRICAL CABLE

Title (de)  
SELBSTTRAGENDE ELEKTRISCHE LEITUNG

Title (fr)  
LIGNE ÉLECTRIQUE AUTOPORTANTE

Publication  
**EP 2842141 A1 20150304 (DE)**

Application  
**EP 12718172 A 20120424**

Priority  
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Abstract (en)  
[origin: WO2013159813A1] A self-supporting electrical cable for an electrical machine, particularly a transformer or inductor, comprising: a plurality of layers (6, 7, 8) of cable strands (2), each consisting of individual wires (3), wherein a layer (4; 5) containing a curable polymeric substance is formed in each case between two adjacent layers (6, 7; 7, 8), and/or the individual wires (3) are coated with said polymeric substance, wherein a self-supporting composite conductor is produced when the polymeric substance has hardened.

IPC 8 full level  
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Citation (search report)  
See references of WO 2013159813A1

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