

Title (en)  
STRANDED CONDUCTOR WITH ADHESIVE

Title (de)  
LITZENLEITER MIT KLEBSTOFF

Title (fr)  
CONDUCTEUR MULTIBRIN AVEC ADHÉRENT

Publication  
**EP 4005064 A1 20220601 (FR)**

Application  
**EP 20754339 A 20200723**

Priority  
• FR 1908564 A 20190726  
• FR 2020051343 W 20200723

Abstract (en)  
[origin: WO2021019158A1] Electrical conductor, in particular in the form of a U-shaped or I-shaped pin, intended to be inserted into the notches (21) of a stator (2) of an electrical rotating machine (1), the electrical conductor (22) comprising a plurality of strands (32), at least one strand being flat, at least one of the strands being at least partially or completely covered with a layer of an adhesive material, in particular a thermo-adhesive material (321), the strand(s) (32a) which are at least partially or completely covered with a layer of adhesive material (321) being arranged between two strands (32b, 32b') which do not have such a layer.

IPC 8 full level  
**H02K 3/12** (2006.01); **H01B 7/08** (2006.01); **H01F 27/30** (2006.01); **H02K 15/04** (2006.01)

CPC (source: EP)  
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Citation (search report)  
See references of WO 2021019158A1

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**FR 3099284 A1 20210129; FR 3099284 B1 20210709; EP 4005064 A1 20220601; WO 2021019158 A1 20210204**

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