

Title (en)  
Connecting sleeve for electrical cables

Title (de)  
Anschlussmuffe für elektrische Kabel

Title (fr)  
Manchon de raccordement pour câbles électriques

Publication  
**EP 2518831 B1 20150610 (FR)**

Application  
**EP 12165368 A 20120424**

Priority  
FR 1153576 A 20110426

Abstract (en)  
[origin: EP2518831A1] The sleeve (1) has a body (2) comprising threads opening radially into a longitudinal bore (3). The body is formed with grooves (12) that are recessed with respect to an internal surface of the bore. Anchoring plates (14) made of conducting material are housed in the grooves. Self sectile clamping screws (5) are engaged in the threads. The threads are configured, so that the screw presses ends of electric cables on anchoring teeth (16). The teeth are configured for penetrating into a conducting core of the cables. The grooves are identical. The body is rigid in vicinity of the grooves.

IPC 8 full level  
**H01R 4/24** (2006.01); **H01R 4/36** (2006.01)

CPC (source: EP US)  
**H01R 4/2408** (2013.01 - EP US); **H01R 4/26** (2013.01 - EP); **H01R 4/36** (2013.01 - EP US)

Cited by  
CN104377461A; EP3062397A1; JP2016157690A; AU2016200792B2; RU2643188C2; US10446953B1; US9692196B2

Designated contracting state (EPC)  
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