

Title (en)  
POWER TRACK AWNING ASSEMBLY

Title (de)  
STROMSCHIENENMARKISENSYSTEM

Title (fr)  
ENSEMBLE AUVENT À RAIL ÉLECTRIQUE

Publication  
**EP 3145739 A4 20180613 (EN)**

Application  
**EP 15793333 A 20150515**

Priority  
• US 201414278180 A 20140515  
• US 201462084226 P 20141125  
• US 2015031175 W 20150515

Abstract (en)  
[origin: WO2015175990A1] Various embodiments of an awning roller assembly are provided. The structure provides awning hardware (28) having a powered groove (52) extending through one or more hardware components. The powered groove includes at least one track (70, 72) having electrical conductors (84, 85) therein. An accessory base (54) is provided for connection with a plurality of powered accessories (32, 34, 36, 37), including but not limited to, lights, fans or audio-video equipment. The accessory base provides electrical connection between the powered groove and the accessory to provide improved function in the outdoor living space beneath and around the awning.

IPC 8 full level  
**B60J 3/00** (2006.01); **E04F 10/06** (2006.01); **E04H 15/06** (2006.01); **F21S 8/06** (2006.01); **F21V 21/34** (2006.01)

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Citation (search report)  
• [XAYI] EP 0859350 A1 19980819 - PRILAN [FR]  
• [YA] ES 1103311 U 20140317 - GAVIOTA SIMBAC SL [ES]  
• [A] EP 1484459 A1 20041208 - CAREFREE SCOTT FETZER CO [US]  
• See also references of WO 2015175990A1

Cited by  
US10576917B2; US10737644B2; US11639131B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2015175990 A1 20151119**; CA 2948854 A1 20151119; CA 2948854 C 20211102; CA 2948856 A1 20151119; CA 2948856 C 20230103; CA 3176672 A1 20151119; EP 3145739 A1 20170329; EP 3145739 A4 20180613; EP 3145740 A1 20170329; EP 3145740 A4 20180404; EP 3145740 B1 20210825; WO 2015176013 A1 20151119

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**US 2015031175 W 20150515**; CA 2948854 A 20150515; CA 2948856 A 20150515; CA 3176672 A 20150515; EP 15793333 A 20150515; EP 15793465 A 20150515; US 2015031206 W 20150515