

Title (en)  
Light source with LED and crimp contacts

Title (de)  
Lampe mit LED und Crimpkontakten

Title (fr)  
Lampe à diode électroluminescente avec contacts à sertir

Publication  
**EP 2169300 A1 20100331 (FR)**

Application  
**EP 09305890 A 20090924**

Priority  
FR 0856526 A 20080929

Abstract (en)  
The bulb (1) has a pair of electrical contacts (3) for electrically connecting a LED (2) and comprising two crimp contacts (6, 7). The crimp contacts are electrically separated with each other, and include conductive inputs (8, 9) with conductive crimp shells (18, 19) and connecting zones (10, 11), respectively. The connecting zones connectively-receive corresponding electrical contacts (4, 5) of the LED. The crimp contacts include conductive outputs (12, 13) with a supply tab electrically connected to the conductive inputs, respectively. Independent claims are also included for the following: (1) a lighting device for a motor vehicle, comprising a support (2) a bobbin for an automatic crimping and cutting machine, comprising an edge strip (3) a method for fabricating a LED bulb (4) a method for fabricating a bobbin for an automatic crimping and cutting machine.

Abstract (fr)  
Lampe à diode électroluminescente (1), comprenant une paire de contacts (3) pour le raccordement électrique de la diode électroluminescente (2), la paire de contacts (3) comprenant deux contacts à sertir (6,7) séparés électriquement entre eux, chaque contact à sertir comprenant une entrée conductrice (8,9) comportant une jupe de sertissage conductrice (18,19) et une zone de clinchage (10,11) destinée à recevoir par clinchage un contact électrique (4,5) de la diode électroluminescente (2).

IPC 8 full level  
**F21V 19/00** (2006.01); **H01L 25/075** (2006.01); **H01R 4/00** (2006.01); **H01R 33/00** (2006.01)

CPC (source: EP US)  
**F21S 41/192** (2017.12 - EP US); **H01R 4/184** (2013.01 - EP US); **H01R 11/16** (2013.01 - EP US); **H01R 33/94** (2013.01 - EP US); **H01R 43/0207** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US); **H01R 13/113** (2013.01 - EP US); **Y10T 29/49204** (2015.01 - EP US)

Citation (applicant)  
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• CA 2562357 A1 20071103 - GROTE INDUSTRIES INC [US]

Citation (search report)  
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2169300 A1 20100331**; **EP 2169300 B1 20140910**; FR 2936678 A1 20100402; FR 2936678 B1 20101105; US 2010142218 A1 20100610; US 8636390 B2 20140128

DOCDB simple family (application)  
**EP 09305890 A 20090924**; FR 0856526 A 20080929; US 56841809 A 20090928