

Title (en)  
BAR PROVIDED WITH LED LIGHT

Title (de)  
MIT LEUCHTDIODEN VERSEHENER STAB

Title (fr)  
RAMPE LUMINEUSE EQUIPEE DE DIODES ELECTROLUMINESCENTES

Publication  
**EP 1664621 A2 20060607 (EN)**

Application  
**EP 04769180 A 20040826**

Priority  
• IB 2004002756 W 20040826  
• IT TO20030673 A 20030904

Abstract (en)  
[origin: WO2005024291A2] A bar of lights (1), of a type comprising: - a light source (3) fitted with a plurality of LEDs (4) (Light Emitting Diodes); - a structure (2) adapted for housing said light source (3) and having an open lateral portion (5) to allow the light beam generated by said light source (3) to come out of said bar of lights (1); - means (12) adapted for controlling the operation of said light source (3); - means (13) adapted for supplying said light source (3); characterized in that: means (9, 10, 14) are provided for dissipating the heat produced by said light source (3), so that said light source (3), said means (12) adapted for controlling said light source (3) and said means (13) adapted for supplying said light source (3) may be integrated within said structure (2).

IPC 1-7  
**F21S 4/00**; **F21V 29/00**; **F21V 23/06**

IPC 8 full level  
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CPC (source: EP US)  
**F21S 2/00** (2013.01 - EP US); **F21S 4/28** (2016.01 - EP US); **F21V 23/009** (2013.01 - EP); **F21V 23/06** (2013.01 - EP); **F21V 29/507** (2015.01 - EP US); **F21V 29/713** (2015.01 - EP US); **F21V 29/763** (2015.01 - EP US); **H05B 45/3725** (2020.01 - EP US); **F21V 21/005** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US); **H01R 25/162** (2013.01 - EP); **H05B 45/325** (2020.01 - EP US)

Citation (search report)  
See references of WO 2005024291A2

Cited by  
DE102010043140A1; WO2017056110A1; EP3416460B1; EP3416460A1

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