

Title (en)
Illumination system comprising low voltage lights and lamps

Title (de)
Beleuchtungssystem mit Niederspannungs-Leuchten und Lampen

Title (fr)
Système d' éclairage avec feux et lampes à basse tension

Publication
EP 0952387 A3 20010523 (DE)

Application
EP 99108101 A 19990424

Priority
DE 19818403 A 19980424

Abstract (en)
[origin: EP0952387A2] The system has low voltage lights and lamps supplied with electrical energy from a common power supply stage, e.g. an accumulator (1). The lights and (5-10) lamps have light source power LEDs in combinable form. The LEDs are colour combinable and have an inner construction enabling the radiation of light of different wavelengths, e.g. with a multilayer construction with separate drives for the individual layers.

IPC 1-7
F21K 7/00; **F21S 1/14**; **H01L 25/075**; **B63B 45/00**

IPC 8 full level
B63B 45/04 (2006.01); **F21S 9/02** (2006.01)

CPC (source: EP US)
B63B 45/04 (2013.01 - EP US); **F21S 9/02** (2013.01 - EP); **B63B 2045/005** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)
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• [X] US 5436809 A 19950725 - BRASSIER MARC [FR], et al
• [AD] US 5083192 A 19920121 - RZEZNIK JOSEF [US], et al

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DOCDB simple family (publication)
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