

Title (en)

Lighting apparatus with moisture absorbing material

Title (de)

Beleuchtungsanordnung mit feuchtigkeitsabsorbierendem Material

Title (fr)

Dispositif d'éclairage avec matériau absorbant l'humidité

Publication

EP 1447620 A3 20041013 (DE)

Application

EP 04002025 A 20040130

Priority

DE 10306388 A 20030215

Abstract (en)

[origin: EP1447620A2] The illumination arrangement has a diffuser disk (11) and a housing (10) forming the interior (12) of a motor vehicle headlamp, whereby reflectors and lamps are arranged in the interior. A moisture-absorbing material (16) is also arranged in the interior of the headlamp. The moisture-absorbing material is in granulate form and is packaged into small packets.

IPC 1-7

F21V 31/03

IPC 8 full level

F21V 31/03 (2006.01)

CPC (source: EP US)

F21S 45/33 (2018.01 - EP US)

Citation (search report)

- [X] FR 2716254 A1 19950818 - VALEO VISION [FR]
- [X] US 4612607 A 19860916 - SEGOSHI TORU [JP], et al
- [X] US 4739458 A 19880419 - YAMAYOSHI TAKESHI [JP], et al
- [X] US 4809144 A 19890228 - SUZUKI TOORU [JP]
- [X] FR 2232465 A1 19750103 - BOSCH GMBH ROBERT [DE]

Cited by

DE102004007355A1; EP3290780A3; US10436412B2

Designated contracting state (EPC)

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EP 04002025 A 20040130; DE 10306388 A 20030215; US 77831804 A 20040217