Title (en)
STRIP LIGHTING

Title (de)
LICHTLEISTE

Title (fr)
ECLAIRAGE EN BANDE

Publication
EP 1000295 A1 20000517 (EN)

Application
EP 98937339 A 19980728

Priority
- AU 9800602 W 19980728
- AU PO824097 A 19970728
- AU PP259098 A 19980326
- AU PP322998 A 19980429

Abstract (en)
[origin: WO9906759A1] A strip lighting device includes an elongate housing (14) that is at least partially translucent, and a multiplicity of light sources (8) arranged at intervals within the housing. Means is provided to diffuse, disperse or scatter light from the light sources whereby on activation of the light sources, a visible optical effect is produced when the housing is viewed from the outside.

IPC 1-7 (main, further and additional classification)
F21P 1/02; F16B 7/00; F21V 17/00; F21V 21/00; H01R 33/90; H01R 33/92; F21S 3/14

IPC 8 full level (invention and additional information)
F21S 4/00 (2006.01); **F21S 2/00** (2006.01); **F21V 21/005** (2006.01); **F21V 21/08** (2006.01); **F21V 23/06** (2006.01); **H01R 25/16** (2006.01); **H01R 33/06** (2006.01); **H01R 33/90** (2006.01)

CPC (invention and additional information)
G09F 13/22 (2013.01); **F21S 2/005** (2013.01); **F21S 4/20** (2016.01); **F21S 4/26** (2016.01); **F21S 4/28** (2016.01); **F21S 8/032** (2013.01); **F21V 3/02** (2013.01); **F21V 3/04** (2013.01); **F21V 21/005** (2013.01); **F21V 21/088** (2013.01); **F21V 23/06** (2013.01); **H01R 25/162** (2013.01); **H01R 33/06** (2013.01); F21V 15/013 (2013.01); F21V 15/015 (2013.01); F21V 21/02 (2013.01); F21V 21/08 (2013.01); F21W 2121/004 (2013.01); F21Y 2115/10 (2016.08)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

EPO simple patent family
WO 9906759 A1 19990211; CA 2297822 A1 19990211; CN 1279755 A 20010110; EP 1000295 A1 20000517; EP 1000295 A4 20080319; EP 1000295 B1 20140723; EP 2796781 A2 20141029; EP 2796781 A3 20150527; ES 2511028 T3 20141022; JP 2001512279 A 20010821

INPADOC legal status

2018-03-21 [REG NL PD] CHANGE OF OWNERSHIP
- Owner name : PHILIPS ELECTRONICS NORTH AMERICA CORPORATION; US
- Free text : DETAILS ASSIGNMENT: CHANGE OF OWNER(S), ASSIGNMENT; FORMER OWNER NAME: LUMILEDS LLC
- Effective date : 20180205

2018-01-31 [PGFP DE] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : DE
- Payment date : 20170929
- Year of fee payment : 20

2018-01-24 [REG NL HC] CHANGE OF NAME(S) OF PROPRIETOR(S)
- Owner name : LUMILEDS LLC; US
- Free text : DETAILS ASSIGNMENT: CHANGE OF OWNER(S), CHANGE OF OWNER(S) NAME; FORMER OWNER NAME: PHILIPS LUMILEDS LIGHTING COMPANY LLC
- Effective date : 20171116

2017-11-30 [PGFP IE] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : IE
- Payment date : 20170726
- Year of fee payment : 20

2017-10-31 [PGFP FR] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : FR
- Payment date : 20170727
- Year of fee payment : 20

2017-10-31 [PGFP ES] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : ES
- Payment date : 20170830
- Year of fee payment : 20

2017-10-31 [PGFP GB] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE

- Ref Country Code : GB
- Payment date : 20170728
- Year of fee payment : 20

2017-10-31 [PGFP IT] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : IT
- Payment date : 20170720
- Year of fee payment : 20

2017-10-06 [REG FR TP] TRANSMISSION OF PROPERTY
- Owner name : PHILIPS LIGHTING NORTH AMERICA CORPORATION, US
- Effective date : 20170905

2017-09-29 [PGFP NL] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : NL
- Payment date : 20170725
- Year of fee payment : 20

2017-08-04 [REG FR CD] CHANGE OF NAME OR COMPANY NAME
- Owner name : PHILIPS LIGHTING NORTH AMERICA CORPORATION, US
- Effective date : 20170630

2017-08-04 [REG FR TQ] PARTIAL TRANSMISSION OF PROPERTY
- Owner name : PHILIPS LIGHTING NORTH AMERICA CORPORATION, US
- Effective date : 20170630

2017-07-27 [REG FR PLFP] FEE PAYMENT
- Year of fee payment : 20

2017-04-04 [REG DE R081] CHANGE OF APPLICANT/PATENTEE
- Owner name : PHILIPS LIGHTING NORTH AMERICA CORPORATION, SO, US
- Free text : FORMER OWNER: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION (N.D.GES.D. STAATES DELAWARE), ANDOVER, MASS., US
- Document : DE 69843276

2017-04-04 [REG DE R082] CHANGE OF REPRESENTATIVE
- Document : DE 69843276
- Representative's name : MEISSNER BOLTE PATENTANWAELTE RECHTSANWAELTE P, DE

2017-03-30 [REG DE R081] CHANGE OF APPLICANT/PATENTEE
- Owner name : PHILIPS LIGHTING NORTH AMERICA CORPORATION, SO, US
- Free text : FORMER OWNER: PHILIPS LUMILEDS LIGHTING CO., LLC, SAN JOSE, CALF., US
- Document : DE 69843276

2017-03-30 [REG DE R081] CHANGE OF APPLICANT/PATENTEE
- Owner name : PHILIPS LIGHTING NORTH AMERICA CORPORATION, SO, US
- Free text : FORMER OWNER: LUMILEDS LLC (N. D. GES. D. STAATES DELAWARE), SAN JOSE, CALIF., US
- Document : DE 69843276

2017-03-30 [REG DE R082] CHANGE OF REPRESENTATIVE
- Document : DE 69843276
- Representative's name : MEISSNER BOLTE PATENTANWAELTE RECHTSANWAELTE P, DE

2016-07-29 [PG25 BE] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : BE
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20140723

2016-07-29 [PG25 LU] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : LU
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20140728

2016-07-28 [REG FR PLFP] FEE PAYMENT
- Year of fee payment : 19

2015-07-01 [26N] NO OPPOSITION FILED
- Effective date : 20150424

2015-04-30 [PG25 DK] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO

- Ref Country Code : DK
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20140723

2015-04-30 [PG25 CH] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : CH
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20140731

2015-04-30 [PG25 MC] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : MC
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20140723

2015-04-30 [PG25 LI] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : LI
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20140731

2015-04-24 [REG DE R097] NO OPPOSITION FILED AGAINST GRANTED PATENT, OR EPO OPPOSITION PROCEEDINGS CONCLUDED WITHOUT DECISION
- Document : DE 69843276

2015-02-27 [PG25 AT] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : AT
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20140723

2015-02-27 [PG25 CY] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : CY
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20140723

2015-02-27 [REG CH PL] PATENT CEASED

2015-01-30 [PG25 GR] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : GR
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20141024

2015-01-30 [PG25 PT] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : PT
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20141124

2015-01-30 [PG25 SE] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : SE
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20140723

2015-01-30 [PG25 FI] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : FI
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20140723

2014-12-15 [REG AT MK05] REVOCATION OF THE TRANSLATION OF THE EP PATENT
- Document : AT 679080 T
- Effective date : 20140723

2014-11-05 [REG NL T3] TRANSLATION FILES FOR AN EUROPEAN PATENT GRANTED FOR NL, CONFIRMING ART. 52 PAR. 1 OR 6 OF THE PATENTS ACT 1995

2014-10-22 [REG ES FG2A] DEFINITIVE PROTECTION
- Document : ES 2511028 T3
- Effective date : 20141022

2014-08-28 [REG DE R096] DPMA PUBLICATION OF MENTIONED EP PATENT GRANT
- Document : DE 69843276
- Effective date : 20140828

2014-08-15 [REG AT REF] REFERENCE TO AT NUMBER (EP PATENT ENTERS AUSTRIAN NATIONAL PHASE)
- Document : AT 679080 T
- Effective date : 20140815

2014-08-13 [REG IE FG4D] EUROPEAN PATENTS GRANTED DESIGNATING IRELAND

2014-07-31 [REG CH EP] ENTRY IN THE NATIONAL PHASE

2014-07-23 [AK] DESIGNATED CONTRACTING STATES:
- Kind Code of Ref Document : B1
- Designated State(s) : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

2014-07-23 [REG GB FG4D] EUROPEAN PATENT GRANTED

2014-07-23 [REG DE R081] CHANGE OF APPLICANT/PATENTEE
- Owner name : PHILIPS LIGHTING NORTH AMERICA CORPORATION, SO, US
- Free text : FORMER OWNER: HEWLETT-PACKARD COMPANY, PALO ALTO, CALIF., US
- Document : DE 69843276

2014-03-05 [INTG] ANNOUNCEMENT OF INTENTION TO GRANT
- Effective date : 20140206

2014-02-26 [RIC1] CLASSIFICATION (CORRECTION)
- IPC : F21V 21/08 20060101ALI20140120BHEP

2014-02-26 [RIC1] CLASSIFICATION (CORRECTION)
- IPC : F21S 4/00 20060101AFI20140120BHEP

2014-01-20 [REG DE R079] AMENDMENT OF IPC MAIN CLASS
- Document : DE 69843276
- Free text : PREVIOUS MAIN CLASS: F21P0001020000
- IPC : F21S0004000000

2009-01-07 [17Q] FIRST EXAMINATION REPORT
- Effective date : 20081205

2008-03-26 [RAP1] TRANSFER OF RIGHTS OF AN APPLICATION
- Owner name : PHILIPS LUMILEDS LIGHTING COMPANY LLC

2008-03-19 [A4] DESPATCH OF SUPPLEMENTARY SEARCH REPORT
- Effective date : 20080220

2001-02-07 [RAP1] TRANSFER OF RIGHTS OF AN APPLICATION
- Owner name : LUMILEDS LIGHTING U.S., LLC

2000-05-17 [17P] REQUEST FOR EXAMINATION FILED
- Effective date : 20000224

2000-05-17 [AK] DESIGNATED CONTRACTING STATES:
- Kind Code of Ref Document : A1
- Designated State(s) : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE