

Title (en)  
A lamp aperture collar

Title (de)  
Lampenöffnungsring

Title (fr)  
Anneau pour aperture du lampe

Publication  
**EP 2180240 A1 20100428 (EN)**

Application  
**EP 09173783 A 20091022**

Priority  
GB 0819354 A 20081022

Abstract (en)  
A lamp aperture collar (1) comprising: a substantially tubular main body (2) having a flexible section (7) and a first flange (5) for at least partially supporting the collar (2) when fitted to a lamp aperture (10), the first flange (5) extending radially away from the main body (2), the main body (2) being biased away from a first configuration and into a second configuration by the flexible section (7), a diameter of the main body (2) being greater in the second configuration than in the first configuration, wherein the main body (2) can be moved towards the first configuration to permit the collar (1) to be placed into a lamp aperture (10) and allowed to move towards the second configuration to fit the collar (1) to the lamp aperture (10).

IPC 8 full level  
**F21S 8/02** (2006.01); **F21V 17/16** (2006.01)

CPC (source: EP GB)  
**F21S 8/02** (2013.01 - EP GB); **F21V 17/16** (2013.01 - EP); **F21V 21/04** (2013.01 - GB); **F21V 21/047** (2013.01 - EP)

Citation (applicant)  
• DE 10248705 A1 20040506 - SITECO BELEUCHTUNGSTECH GMBH [DE]  
• WO 0012840 A1 20000309 - BURGESS JOHN DAVID TILBURY [AU]  
• US 2006101741 A1 20060518 - RAE ANDREW [CA]

Citation (search report)  
• [XY] DE 10248705 B4 20060223 - SITECO BELEUCHTUNGSTECH GMBH [DE]  
• [Y] WO 0012840 A1 20000309 - BURGESS JOHN DAVID TILBURY [AU]  
• [A] US 2006101741 A1 20060518 - RAE ANDREW [CA]

Cited by  
EP2581645A1; CN105318286A; US11794043B2; CN107965738A; US9677747B2; US11408570B2

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

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2180240 A1 20100428; EP 2180240 B1 20120222**; AT E546688 T1 20120315; GB 0819354 D0 20081126; GB 2464697 A 20100428

DOCDB simple family (application)  
**EP 09173783 A 20091022**; AT 09173783 T 20091022; GB 0819354 A 20081022