

Title (en)
Recessed light fitting.

Title (de)
Deckeneinbauleuchte.

Title (fr)
Armature lumineuse encastrée.

Publication
EP 0499044 B1 19951115 (DE)

Application
EP 92100795 A 19920118

Priority
DE 4104727 A 19910215

Abstract (en)
[origin: EP0499044A1] In a ceiling lamp (10) having a retaining clip (11) which can be accommodated in a ceiling cavity (40) and a seating flange (29) bearing against the visible surface (26) of the ceiling (25), said flange consists of transparent material, such as glass. An approximately circularly cylindrical hollow member (31) pointing towards the head part (12) of the retaining clip (11) is joined in a materially integral and form-fitting fashion to the inner circumference of the seating flange (29), forming a unitary lamp body. The circularly cylindrical hollow member (31) is overreached axially by the clip limbs (13) of the retaining clip (11). Integrally formed on the outer circumferential surface (32) of the circularly cylindrical hollow member (31) are locking beams (33) which are connected locked in a releasable fashion to in each case one mating locking means (15) provided on the side of the clip limb. The lamp holder fitting (36) pointing towards the seating flange (29) is attached to the head part (12). The built-in ceiling lamp (10) renders possible, with the furthest reaching use of transparent material, in particular glass, a simple design which is easy to handle and is suitable above all for the use of low-volt halogen lamps (37). <IMAGE>

IPC 1-7
F21V 21/04

IPC 8 full level
F21V 21/04 (2006.01)

CPC (source: EP)
F21S 8/02 (2013.01); **F21S 8/026** (2013.01); **F21V 21/04** (2013.01)

Citation (examination)
GB 2230591 A 19901024 - ILLUMA LIGHTING LTD [GB]

Cited by
CN105889824A; EP2884155A1; US5735596A; EP0699863A3; GB2309513A; GB2309513B; EP1688663A3; GB2557957A; GB2557957B; EP4242393A1; DE202013101769U1; DE102014003109A1; DE102014003109B4; USD899898S; USD886569S; WO9618068A1; US10683977B2; US11293608B2; US10816173B2; US6474831B1; US9618683B2; WO2005093321A1; WO0001985A1; JP2010257745A

Designated contracting state (EPC)
AT BE DE ES FR GB IT PT

DOCDB simple family (publication)
EP 0499044 A1 19920819; EP 0499044 B1 19951115; AT E130424 T1 19951215; DE 4104727 C1 19920827; DE 59204289 D1 19951221; ES 2080347 T3 19960201; TR 26734 A 19950515

DOCDB simple family (application)
EP 92100795 A 19920118; AT 92100795 T 19920118; DE 4104727 A 19910215; DE 59204289 T 19920118; ES 92100795 T 19920118; TR 949294 A 19940707