

Title (en)  
Retrofit recessed lighting apparatus

Title (de)  
Sanierungseinbauleuchte

Title (fr)  
Luminaire encastré de remplacement

Publication  
**EP 1045194 A3 20011205 (DE)**

Application  
**EP 00107775 A 20000411**

Priority  
DE 19916358 A 19990412

Abstract (en)  
[origin: EP1045194A2] A procedure for renovating a built-in ceiling lamp is described. On an old ceiling lamp (2-101) which is mounted on or in a ceiling is fastened a renovation lamp (11-100) which has one or more housing parts with one or more light exit openings. The renovation lamp has a cladding which extends to the side edges of the renovation lamp and forms, at least outside the region of light exit openings, a screen against being seen from below. The renovation lamp has a greater length and width than the old lam The renovation lamp is mounted so that the cladding comes to lie below the old lamp so that it screens the housing of the hold l at least outside the region of the light exit openings, essentially completely against being seen from below.

IPC 1-7  
**F21S 8/02**

IPC 8 full level  
**F21S 8/02** (2006.01); **F21V 21/04** (2006.01)

CPC (source: EP US)  
**F21S 8/02** (2013.01 - EP); **F21S 8/026** (2013.01 - EP); **F21S 8/06** (2013.01 - EP); **F21V 21/04** (2013.01 - EP US);  
**F21Y 2103/00** (2013.01 - EP US)

Citation (search report)

- [XA] WO 9834065 A1 19980806 - GORE & ASS [US]
- [XA] US 5083248 A 19920121 - TROY MARC A [US]
- [A] EP 0836047 A1 19980415 - MORYAMA SANGYO KABUSHIKI KAISH [JP]

Cited by  
US7628504B2

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

DOCDB simple family (publication)  
**EP 1045194 A2 20001018; EP 1045194 A3 20011205; EP 1045194 B1 20070530**; AT E363625 T1 20070615; DE 50014355 D1 20070712

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