

Title (en)
SET OF ASSEMBLABLE COMPONENTS FOR LIGHTING INSTALLATIONS

Publication
EP 0241402 A3 19890405 (EN)

Application
EP 87500014 A 19870407

Priority
ES 293470 U 19860409

Abstract (en)
[origin: EP0241402A2] A set of assemblable components for lighting installations comprises complementary channel profiled members (2,3) with sets of ribs and grooves (4) for engagement with one another to form a box-like hollow body (1) having within it ribs or wings (6) for fastening electrical components for feeding and assembling lamps, a lid (7) being mounted at the ends of the assembled profiled members (2,3) and having outer assembly and electrical connection means (10) for engagement and means (11,12) for electrical connection with the lids (7) of adjacent box-like hollow bodies and in respect to assembly and connection bodies mounted in intermediate distribution junctions (28) located at desired points of the layout, the assembly lids (7), as well as the distribution junctions (28), having means for fastening suspension struts (23).

IPC 1-7
F21S 3/00; **F21S 3/14**

IPC 8 full level
F21S 2/00 (2016.01); **F21V 21/005** (2006.01); **F21Y 103/00** (2016.01); **F21Y 113/00** (2016.01)

CPC (source: EP US)
F21S 2/00 (2013.01 - EP US); **F21S 2/005** (2013.01 - EP); **F21S 8/06** (2013.01 - EP); **F21V 15/013** (2013.01 - EP); **F21V 15/015** (2013.01 - EP); **F21V 21/005** (2013.01 - EP); **F21V 23/06** (2013.01 - EP); **F21V 17/164** (2013.01 - EP); **F21V 23/026** (2013.01 - EP); **F21V 27/00** (2013.01 - EP); **F21Y 2103/00** (2013.01 - EP US); **F21Y 2113/00** (2013.01 - EP)

Citation (search report)
• [A] DE 3014241 A1 19811112 - TRILUX LENZE GMBH & CO KG [DE]
• [A] FR 2335720 A1 19770715 - FENNER WOLFGANG [DE]
• [A] GB 561090 A 19440504 - DARWIN CURTIS
• [A] AT 308239 B 19730625 - ANTON BRENNER ING
• [A] US 4096379 A 19780620 - TAYLOR ALBERT

Cited by
EP0877198A3; DE3912299A1; DE10139336B4

Designated contracting state (EPC)
AT BE CH DE FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0241402 A2 19871014; **EP 0241402 A3 19890405**; **EP 0241402 B1 19930210**; AT E85680 T1 19930215; DE 3784089 D1 19930325; DE 3784089 T2 19930805; ES 293470 U 19860801; ES 293470 Y 19870416

DOCDB simple family (application)
EP 87500014 A 19870407; AT 87500014 T 19870407; DE 3784089 T 19870407; ES 293470 U 19860409