

Title (en)

Three-dimensional decorative light sculpture

Title (de)

Dreidimensionale dekorative Lampenanordnung

Title (fr)

Structure tridimensionnelle porteuse de lampes décoratives

Publication

EP 1170544 A3 20040526 (DE)

Application

EP 00121182 A 20000929

Priority

- DE 20011804 U 20000707
- US 61037100 A 20000705

Abstract (en)

[origin: EP1170544A2] The lamp arrangement is designed using a top positioning disc (20) and a bottom positioning disc (30), for connecting the frame rods (10). The rods carry a multiple of holders (12) with bulbs (13). The discs (20,30) have an identical shape with opposite orientations and with number of recesses to match the number of rods (10). The inner base surface of each of the recesses is provided with a passage hole (23), which extends through the corresponding positioning disc. Each frame rod is provided with top and bottom ends, which carry a support (15,16), the extension of which forms a pin (17,18). So that the pins and the recesses (21) are connected in an initial position respectively swiveling with each other and are connected in a second position for positioning by pressing respectively secured with each other.

IPC 1-7

F21S 4/00; **A47G 33/06**; **F21V 17/00**; **F21V 1/06**; **F21W 121/00**

IPC 8 full level

A47G 33/06 (2006.01); **B44C 5/00** (2006.01); **F21S 4/00** (2006.01); **F21S 8/00** (2006.01); **F21V 1/06** (2006.01); **F21V 17/00** (2006.01)

CPC (source: EP US)

A47G 33/06 (2013.01 - EP US); **B44C 5/00** (2013.01 - EP US); **F21S 4/20** (2016.01 - EP US); **F21V 17/007** (2013.01 - EP US)

Citation (search report)

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- [A] US 5629057 A 19970513 - WANG JESSICA [TW], et al
- [XP] DE 20011804 U1 20000928 - SHINING BLICK ENTERPRISES CO [TW]

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CN104822258A

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)

DE 20011804 U1 20000928; EP 1170544 A2 20020109; EP 1170544 A3 20040526; US 6386734 B1 20020514

DOCDB simple family (application)

DE 20011804 U 20000707; EP 00121182 A 20000929; US 61037100 A 20000705