

Title (en)

Netted lamp device in various matrix arrangements

Title (de)

Netzlampenvorrichtung in verschiedenen Matrixanordnungen

Title (fr)

Dispositif de lampes montées dans un filet et diversement arrangées en réseaux

Publication

EP 0884523 B1 20051116 (EN)

Application

EP 97304024 A 19970610

Priority

- EP 97304024 A 19970610
- AU 2483897 A 19970612
- CA 2207635 A 19970612
- DE 29711772 U 19970704
- FR 9707646 A 19970619

Abstract (en)

[origin: CA2207635A1] A netted lamp device in a matrix pattern, including intercrossingly braided lamp strings, to form a lamp decoration. The lamp strings are braided intercrossingly via their conductors. The lamps of some of the lamp strings are optionally arranged in pursuance of a designed pattern or letter, while the lamps in the outer ones of the lamp strings are arranged along the boundary of a frame of the netted lamp device to form the peripheral edges of the netted lamp device. The lamp strings are controlled and driven by an external control circuit via individual switches corresponding to respective the lamp strings so that a designed pattern or letter can be formed in the lamp decoration.

[origin: CA2207635A1] A netted lamp device in a pattern of a matrix, including some lamp strings braided intercrossingly to form a lamp decoration, wherein, the lamp strings are braided intercrossingly with their conductors, the lamps on the matrix in some of the lamp strings are optionally arranged in pursuance of a designed pattern or letter, while the lamps in the outer ones of the lamp strings are arranged regularly along the boundary of the frame for the netted lamp device to form the peripheral edges of the netted lamp device; the lamp strings are controlled and driven by an external IC for some individual switches corresponding respectively to the lamp strings, so that a designed pattern or letter in pursuance of the matrix can be formed in the lamp decoration.

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F21S 4/00

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