

Title (en)
A lamp shade made of a spiral coil spring

Title (de)
Lampenschirm mit Spiralfeder

Title (fr)
Abat-jour en ressort en spirale

Publication
EP 2088363 A1 20090812 (EN)

Application
EP 08151167 A 20080207

Priority
EP 08151167 A 20080207

Abstract (en)
A lamp shade (2;23;26;32) is configured as at least one helix (2;23;26;32) having a plurality of coils (7;24;27;33). Simply by pulling one end of the helix (7;24;27;33) the length can be selected as desired. If e.g. much dimming or spreading of light is intended a helix (2;23;26;32) having a large number of windings or coils (7;24;27;33) is chosen or the helix (2;23;26;32) is compressed to the preferred length which satisfies the consumers lighting demand. The light penetrating between the coils (7;24;27;33) provides a pleasant illumination of its surroundings or serves as background light for decorative purposes. The lamp shade can be implemented in both ceiling lamps, wall lamps, table lamps, and floor lamps.

IPC 8 full level
F21V 1/00 (2006.01); **F21V 11/00** (2006.01); **F21W 121/00** (2006.01)

CPC (source: EP)
F21V 1/08 (2013.01); **F21V 11/00** (2013.01)

Citation (applicant)
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Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

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