

Title (en)

Lamp assembly with a casing having a mild light transmission effect

Title (de)

Beleuchtungseinheit mit einem Gehäuse mit einer milden Lichtdurchlässigkeit

Title (fr)

Lampe avec un boîtier permettant une transmission douce de la lumière

Publication

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Application

EP 99309609 A 19991130

Priority

- AU 5603599 A 19991022
- CA 2287420 A 19991021
- JP 30528599 A 19991027
- US 39321699 A 19990826
- US 39846599 A 19990917

Abstract (en)

Lamp Assembly with a casing (1) having a mild light transmission effect, comprising essentially: the lamp casing (1) and the lamp shade (2) of any shape or makeup, the lamp casing configured involute to accommodate said lamp shade and being in module form, both casing and shade material being restricted to materials of chosen light transmittances, obtained by the following method: atomization effect, sandblasting treatment, addition of chosen light permeating materials additives to differing proportions painting, application of paper sticker of chosen light transmittances, steam-plating the surface to form a metal film which is partially or wholly incorporated with a mild light transmission effect, or lamp casing and shade may retain localized light blocking effect; the lamp shade material is chosen so as to achieve a wholesale light transmission or discriminating light transmission effect, so that the entire lamp assembly will remain opaque while the light source remains unlit, but both the lamp casing and lamp shade will transmit light when the light source is turned on, producing a main illumination zone and a complementary illumination zone with little shadow compared to a conventional lamp. <IMAGE>

IPC 1-7

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CPC (source: EP)

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Citation (search report)

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