

Title (en)
LIGHTING FIXTURE WITH AT LEAST ONE TUBULAR FLUORESCENT LAMP

Publication
EP 0306603 B1 19921216 (DE)

Application
EP 88105381 A 19880405

Priority
DE 3729838 A 19870905

Abstract (en)
[origin: EP0306603A2] Each fluorescent lamp (1) is assigned a louvre system consisting of a parabolic longitudinal reflector (2) and numerous crossblades (3) consisting in each case of two parabolic limbs. The aim is for the light to be brought from the lamp indirectly in an oblique direction onto a workplace via the crossblades. So that light cannot be emitted directly between the crossblades (3), the gaps are covered, on the one hand by cover plates (4a) parallel to the lamp which adjoin in each case the base of the crossblades, and over the remainder by cover plates (4b) which are likewise parallel to the lamp but are arranged in an upper plane at a slight distance from the lamp. Without appreciably changing the basic design of the lighting fixture, it is possible to determine the extent and direction of the indirect light reflection by a wider or narrower construction of the upper cover plates or by overlapping. For the rest, it is also possible for the lower cover plates (4a) to be used to emit light by radiating (6) upwards via an opening (2a) between the longitudinal reflectors. <IMAGE>

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F21V 11/02

IPC 8 full level
F21V 11/02 (2006.01)

CPC (source: EP US)
F21V 11/02 (2013.01 - EP US); **F21Y 2103/00** (2013.01 - EP US)

Cited by
CN103968265A; WO2005103558A1

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EP 0306603 A2 19890315; EP 0306603 A3 19891123; EP 0306603 B1 19921216; AT E83547 T1 19930115; DE 3729838 A1 19890323; DE 3729838 C2 19920709; ES 2037757 T3 19930701; GR 3007386 T3 19930730

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