

Title (en)
FIXTURE FOR INDIRECT LIGHTING

Publication
EP 0369338 A3 19900613 (DE)

Application
EP 89120857 A 19891110

Priority
DE 3838769 A 19881116

Abstract (en)
[origin: EP0369338A2] An optical body (20) having light reflecting properties is located in the luminaire housing (10) between the lamp (11) and the lower light outlet opening (12). The width of the optical body (20) is dimensioned such that the screening angle of the optical body - referred to the lamp (11) - is essentially equal to the free light emission of the luminaire housing. The optical body (20) consists of a compact block, the top side and underside of which each have at most one single concave break line. The direct radiation passing through the optical body (20) is deflected by refraction, in order to obtain suitable light distribution. Given precise maintenance of the desired directing of the light, the luminaire has high efficiency, because the reflections required for directing the light are limited to a minimum. <IMAGE>

IPC 1-7
F21V 5/00

IPC 8 full level
F21V 5/00 (2018.01); **F21V 13/04** (2006.01)

CPC (source: EP US)
F21V 5/00 (2013.01 - EP US); **F21V 13/04** (2013.01 - EP US); **F21Y 2103/00** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
AT DE ES FR GB IT NL

DOCDB simple family (publication)
EP 0369338 A2 19900523; EP 0369338 A3 19900613; DE 3838769 A1 19900517

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EP 89120857 A 19891110; DE 3838769 A 19881116