

Title (en)
COMBINED LIGHTING AND AIR EXHAUST DEVICE FOR AN UNDERPRESSURE CEILING

Publication
EP 0037958 B1 19830601 (DE)

Application
EP 81102437 A 19810331

Priority
DE 3013147 A 19800403

Abstract (en)
[origin: EP0037958A1] 1. Ventilated light for a low-pressure cover, comprising a housing (1) which has ventilating openings (101, 102) of identical shape and size which can be closed either completely or partially by synthetic components, and comprising two side reflectors (142, 143) which are arranged in the housing on both sides of a fluorescent lamp (10) and which between one another define the light outlet opening (13) below and the air throughput opening (140) above, characterised in that the side reflectors (142, 143), together with a roof reflector (141) arranged between them, form a channel shaped reflector enclosing the fluorescent lamp (10) and the upper third portion of which is provided with a longitudinal slot (140) between the roof reflector (141) and each side reflector (142, 143), that at least two, preferably ten, ventilation openings (101, 102) are arranged in the side walls (11, 12) of the housing (1), each of which openings has a minimum cross-section of 20 cm**2 and which are uniformly distributed along the length of the housing (1), and that the ventilation openings (101, 102) can be closed by means of snap-fitted covers (2) which consist of synthetic material and which have components (20, 21) which can be cut out and which are delimited from one another by grooves (a to f).

IPC 1-7
F24F 13/078

IPC 8 full level
F24F 13/078 (2006.01)

CPC (source: EP)
F24F 13/078 (2013.01)

Cited by
USD885550S; USD887541S; USD926963S; US11598539B2; US11781761B1; US9970457B2; US10184489B2; US9702576B2; US10641506B2; US11221153B2; US10221861B2; US10724542B2; US11236766B2; US11713773B2; US10024531B2; US10487852B2; US10655841B2; USD886275S; US11092330B2; US11105341B2; US11421710B2; US9631627B2; US9714663B1; US10487840B2; US11053948B2; US11365743B2; US11703062B2; US12085084B2

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