

Title (en)
Emergency lighting.

Title (de)
Notleuchte.

Title (fr)
Eclairage de secours.

Publication
EP 0411388 B1 19950111 (DE)

Application
EP 90113715 A 19900718

Priority
CH 286189 A 19890802

Abstract (en)
[origin: EP0411388A1] The switchover and charging circuit, assembled on a printed circuit board (11), of the emergency light fixture is constructed together with the emergency current source (12), emergency lamp holder (14) and mains terminals (13) as a unit (10) that can be installed in a standard wall box (1). The associated light fixture cover (20) - in the external shape of a conventional appliance guard here - has a light exit opening (21) orientated towards the lamp holder (14) as well as, expediently, a second opening (22) which is orientated towards a display element (light-emitting diode 16). The unit (10) is secured via an insulating housing (6) on the mounting frame (3) of the wall box (1). Surface mounting of the unit (10) with box-like covering is likewise possible. Thanks to low production costs of the emergency light fixture, emergency light systems having numerous light fixtures in conjunction with a low outlay on installation can be built. <IMAGE>

IPC 1-7
F21S 9/02; **F21Q 3/00**

IPC 8 full level
F21S 8/00 (2006.01); **F21S 9/02** (2006.01)

CPC (source: EP)
F21S 8/033 (2013.01); **F21S 9/022** (2013.01); **F21W 2111/02** (2013.01)

Cited by
CN100452611C; DE102009017213A1; DE102009017213B4; GB2427020A; GB2427020B; US7862350B2; US7466081B2; WO2014188023A1; WO9733259A1; WO2004082097A1

Designated contracting state (EPC)
AT CH DE DK FR GB LI SE

DOCDB simple family (publication)
EP 0411388 A1 19910206; **EP 0411388 B1 19950111**; AT E117064 T1 19950115; CH 678567 A5 19910930; DE 59008229 D1 19950223

DOCDB simple family (application)
EP 90113715 A 19900718; AT 90113715 T 19900718; CH 286189 A 19890802; DE 59008229 T 19900718