Title (en)

ELECTRICAL DEVICE

Title (de)

ELEKTRISCHES GERÄT

Title (fr)

APPAREIL ELECTRIQUE

Publication

EP 0974220 A2 20000126 (DE)

Application

EP 98929201 A 19980408

Priority

- DE 9800986 W 19980408
- DE 19715053 A 19970411

Abstract (en)

[origin: DE19715053A1] The invention relates to an electrical device (1), especially a radio device, enabling improved accommodation of the operator elements and the illumination of said operator elements at the same time. The electrical device (1) comprises a display device (5), and at least one operator element (10) located preferably in the direct proximity of said display device (5). Said operator element can be illuminated. The display device (5) lies on a lighting body (15), and is illuminated via this lighting body by means of at least one light source, preferably a light-emitting diode, inside the electrical device (1). The at least one operator element (10) is configured so that it is at least partially transparent, and also lies on the lighting body (15). Said operator element can also be illuminated via the lighting body (15) by means of the light which can be radiated from at least one light source (20).

IPC 1-7

H04M 1/22; F21V 8/00

IPC 8 full level

F21V 8/00 (2006.01); **G09F 9/00** (2006.01); **H01H 9/16** (2006.01); **H01L 33/00** (2010.01); **H04M 1/22** (2006.01)

CPC (source: EP KR)

G02B 6/0021 (2013.01 - EP); **G02B 6/0081** (2013.01 - EP); **G09F 9/00** (2013.01 - KR); **H01H 13/83** (2013.01 - EP); G02B 6/0083 (2013.01 - EP); H01H 2219/062 (2013.01 - EP); H01H 2219/0622 (2013.01 - EP); H01H 2221/07 (2013.01 - EP)

Citation (search report)

See references of WO 9847123A2

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

DE 19715053 A1 19981015; CN 1252200 A 20000503; EP 0974220 A2 20000126; JP 2002500833 A 20020108; KR 20010006011 A 20010115; RU 99123432 A 20011027; TW 384458 B 20000311; WO 9847123 A2 19981022; WO 9847123 A3 19990128

DOCDB simple family (application)

DE 19715053 A 19970411; CN 98804036 A 19980408; DE 9800986 W 19980408; EP 98929201 A 19980408; JP 54336598 A 19980408; KR 19997009089 A 19991004; RU 99123432 A 19980408; TW 87105338 A 19980409