

ABSTRACT

ELECTROLUMINESCENT LIGHTING DEVICE FOR A DIAL

Peripheral lighting device for the scale of a dial (11) of an apparatus of small dimensions including a case (1) in which are housed a movement (14) driving at least one hand (12a, 12b, 12c) with respect to the scale, a power source (6) and an electronic circuit (15) able to supply a pulsed voltage, said case being closed by
5 crystal (4) extended on the dial side by an annular extension forming a flange (17), characterised in that a circular recess (19) is provided inside the base (18) of the flange (17) to accommodate on the one hand, an electroluminescent ring (20) formed of a strip having a border (21) extending beyond the base and a connecting lug (22),
10 and on the other hand a ring (30) made of translucent plastic material forced into the annular recess (19) to hold the electroluminescent ring (20) at the bottom thereof.

Figure 2