

Title (en)

Portable emergency lighting lamp with improved functionality

Title (de)

Tragbare Notbeleuchtungslampe mit verbesserten Funktionen

Title (fr)

Lampe portable d'éclairage d'urgence dotée d'une fonctionnalité améliorée

Publication

EP 1975501 B1 20120411 (EN)

Application

EP 08425049 A 20080130

Priority

IT VI20070056 A 20070228

Abstract (en)

[origin: EP1975501A2] A portable emergency lighting lamp with improved functionality, including at least one light source (11), supplied by at least one battery, and presenting internally a space for containing a plurality of additional batteries, which can be recharged by connecting them to a power source and then extracted and used in the most dissimilar electric and/or electronic equipments. The portable emergency lighting lamp can use the rechargeable batteries contained in the internal space as further charge tank, in order to obtain an extended operating autonomy. The switching between an ordinary supply of the light source (11) of the lighting lamp (i.e. made by the specific battery) and an extraordinary supply (made by the rechargeable batteries of the container space) can be carried out manually, through a special switch, or automatically, through a specific electronic circuit connected to the charging circuit of the rechargeable batteries.

IPC 8 full level

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CPC (source: EP)

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