

Title (en)
Safety lamp with cover consisting of several parts

Title (de)
Schutzrohrleuchte mit mehrteiligen Deckeln

Title (fr)
Lampe de sécurité avec embout en plusieurs parties

Publication
EP 1591715 B1 20080528 (DE)

Application
EP 05006239 A 20050322

Priority
DE 102004021345 A 20040430

Abstract (en)
[origin: EP1591715A2] A coupling part (40) is solidly connected to an inner cover (80), while a plug part (30) is solidly connected to a lamp support (11). The contacts between the coupling and plug parts run in the axial direction of a light tube (10) and are positioned in a collinear fashion such that the coupling and plug parts can be connected and disconnected by rotating an adjusting ring (70). The coupling part locks in rotationally secure but detachable fashion with the inner cover part through a coupling part holder (50), while the plug part locks in rotationally secure but detachable fashion with the lamp support via a plug part holder (20). The locking collar (51) of the coupling part holder projects into the inner cover part, with the radially-elastic locking tabs (52) of the coupling part holder engages with the corresponding click-in holes (82) in the inner cover. The adjusting ring is connected in axially solid fashion to but can rotate relative to an outer cover (60). The adjusting ring has an inner ring (74) rotatably mounted within the outer cover, with the outer cover having projections (64) which projects radially inwards to engage the circular groove in the adjusting ring.

IPC 8 full level
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