

Title (en)
LAMP SOCKET

Publication
EP 0325735 A3 19900704 (DE)

Application
EP 88120044 A 19881201

Priority
DE 8800994 U 19880128

Abstract (en)
[origin: EP0325735A2] Shown and described is a lamp socket (10) having an insulating body (11) and connecting terminals (12, 13) for mains conductors (24), which terminals are provided in the insulating body (11), are in particular screwless, and are allocated to lamp contacts (14, 15), the connecting terminals (12, 13) being accessible through conductor insertion openings (17) and, if required, auxiliary openings for a releasing tool (19), which openings are provided particularly in a base wall (16) of the insulating material body (11). In order to meet the requirements of the so-called "Protection Class II" for lights in the case of such a lamp socket, according to the invention it is provided that the conductor insertion openings (17) and the auxiliary openings (18) are surrounded by insulating material collars (21, 22) which are integrally formed on the insulating body (11) and whose outer end faces maintain a distance of at least 8 mm from live elements (terminals 12, 13), each insulating material collar (21, 22) preferably forming a channel with closed edges. <IMAGE>

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H01R 33/20

IPC 8 full level
H01R 4/48 (2006.01); **H01R 33/22** (2006.01)

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H01R 4/4842 (2023.08 - EP US); **H01R 4/4821** (2023.08 - EP US); **H01R 4/484** (2023.08 - EP US); **H01R 33/22** (2013.01 - EP)

Citation (search report)

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