

Title (en)

BENT-LEVER CLOSURE FOR THE COVER OF A LIGHT FIXTURE IN A HUMID SPACE

Publication

EP 0248337 B1 19900808 (DE)

Application

EP 87107681 A 19870526

Priority

DE 3619052 A 19860606

Abstract (en)

[origin: EP0248337A1] 1. Toggle-type fastener for the releasable securing of the lid on the housing of a moisture-proof lamp, consisting of at least one bolt fixed in the lid and having a head and a shaft which, in the closed state of the housing with its free shaft end projecting into the inside of the lid, engages in an associated bolt bracket in the housing in such a way that the lid, with its edge subjected to sufficient sealing pressure, rests against the housing lid edge provided with an elastic sealing strip, characterized in that the bolt shaft is reduced to preferably two spring-loaded tongues (7) which are aligned essentially in parallel at a distance predetermined by the shaft diameter and with their end locking hooks (7a) in a predetermined normal rotation position of the bolt (6), engage in a locking manner in the bolt bracket, formed to be a countercatch, in the housing floor, in that further more the countercatch is formed in such a way that the locking state can be released on turning the bolt out of its normal rotation position and in that, in the locked state, the bolt is subjected, inter alia, to tensile strain through an elastic sealing ring (9) which the spring tongues, encompassing, is clamped between the inside of the lid and the housing floor.

IPC 1-7

F21V 17/00

IPC 8 full level

F21V 17/00 (2006.01); **F21V 17/18** (2006.01)

CPC (source: EP)

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