

Title (en)
Lamp retaining system for traffic signals

Title (de)
Lampenhaltesystem für Verkehrsampeln

Title (fr)
Système de rétention de lampe pour feux de signalisation de trafic

Publication
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Application
EP 09007844 A 20090615

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CA 2635620 A 20080623

Abstract (en)
Locking clips are provided (40) for attaching a lamp assembly in a traffic signal housing. The clips use a fixed first portion (90) and a movable second portion (100). The second portion (100) locks to the first portion (90) or to the housing itself and retains an edge of the lamp assembly, holding it in a window of the housing. Foldable/hinged interlocking clips are provided. Other alternatives include slidable clips that engage a fixed element on the housing (e.g. a fixed pin, or a trough in the housing wall), and rotatable clips that engage a fixed element on the housing (e.g. a fixed pin, or a trough in the housing wall). The clips may be part of a retaining system or a traffic signal. Optional lower holders may also be provided. The invention also includes a method for replacing a lamp assembly in a traffic signal housing with at least one locking clip.

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Citation (applicant)

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