

ABSTRACT

TITLE: CONNECTOR ATTACHMENT COMPONENT

A connector attachment component is described which, together with using a light beam reflecting plate as a conductive reflecting plate and using its conductive projecting piece for fixing said reflecting plate and connecting the flow of current, provides an inexpensive and reliable heat-resistant structure by mounting a wedge base bulb to a relatively large non-heat-resistant member via a relatively small heat-resistant holder, and allows automated mounting of the above-mentioned holder to an attaching body, including the attachment of a connector to said holder. In the case of using to attach a bulb to a bulb holder, to which a connector is attached, a bulb holder 9 is composed, wherein locking tabs 2 are protruding from side 3 of insulating base 1, formed with heat-resistant plastic into roughly the shape of a square cylindrical frame, projections 4 protrude from opposing surfaces 1a on the top and bottom of the above-mentioned base, and two connectors 7 respectively having a pair of clamps 5, consisting of a resilient conductive strip formed into roughly the shape of the letter "U", and an insertion connection piece 6, formed on rising base 6a of its side edge, integrated into a single unit, are respectively mounted in parallel between said opposing surfaces 1a via said projections 4 at attachment hole 8 formed in the base portion of said clamps 5;

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and moreover, conductive reflecting plate P is fastened to the upper surface of said bulb holder 9 and current is able to flow to connectors 7 via said conductive reflecting plate P by tightly inserting said conductive reflecting plate P, placed flat on the upper surface of said bulb holder 9, into insertion connection piece 6 of said connectors 7 by means of its conductive projecting piece P1.

Fig. 1 of the drawings is to accompany the abstract when published.