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(54) Title: CARGO AREA LIGHTING SYSTEM FOR TRUCKS**(57) Abstract**

A lighting system using piped light is provided for the cargo space of a truck (10). A light source (32) mounted on the truck body (14) is energized by the truck electrical system through a switch (48) in the cab (12). Plural lighting fixtures are mounted to the roof (18) of the truck body for illuminating the cargo space. Each lighting fixture receives light which is piped through a separate light pipe (38) from the source to the fixture. There are two sets of lighting fixtures each of which is disposed in a linear array extending along a line from the front to the rear of the truck body. The light pipes (38A) for one set of lighting fixtures are all disposed in a first enclosure (96) and the light pipes (38B) for the other set of lighting fixtures are all disposed within a second enclosure (98). Certain sections (96A, 96B, 98A, 98B) of the enclosures are provided with a transparent lens and certain light pipes within the enclosures emit side light through the lens. A lighting fixture at the rear door (26) of the truck body is provided with an optical switch for turning the lighting fixture on or off.

