

ABSTRACT

LAMP HINGE

Lamp hinge for connecting a lamp pole (10) to a lamp head (16) so that they can pivot with respect to each other. A stop screw (14), permanently attached to one of the parts (10, 16) which pivot with respect to each other and a stop (28), permanently attached to the other pivoting part, limit the pivot angle between the lamp pole (10) and the lamp head (16). A stop disk (20), which rotates along with the pivoting motion of the parts (10, 16), is inserted between the stop screw (14) and the stop (28), this disk being provided with two radially projecting lobes (22, 24), a certain angular distance apart, each of which can come to rest against one of the two sides of the stop (28), and also with a stop tab (26), approximately midway between the lobes (22, 24), against either side of which the stop screw (14) can come to rest, depending on the position into which the parts (10, 16) have been pivoted. As a result, the lamp pole (10) and the lamp head (16) can pivot with respect to each other over a range of at least 360° and preferably of more than 360°.

Figure to accompany abstract : Figure 3