

DEVICE FOR BLOCKING AN ARTICULATION AXIS IN THE HOUSING OF A
CROWN MEMBER, SUCH AS A GRID OR A BUFFER, IN A ROAD PORTHOLE

Abstract

The present invention relates to a device making it possible to hold captive a hinge pin in a housing of a cover element, such as a grate or a lid, of a manhole. The device is characterized by the fact that it has cotter pin (9) attached in a removable manner to cover element (2) in such a way as to axially retain hinge pin (7) in housing (8) of element (2) against the restoring force of elastic component (11) inserted between pin (7) and bottom (8a) of housing (8). The invention can be applied to roadway equipment.

Figure 2