

A lock of quick-open cover of explosion-proof enclosures of electrical apparatuses and vessels withstanding pressure is made as springy ring with  $\subset$ -like cross-section, this surrounds under action of drive, by different-height shelves, connecting flanges of the cover and the body of the shell, the larger of the shelves is in permanent coupling with one of those flanges. At that in perimeter of the springy ring with  $\subset$ -like cross-section in the places of contact of the flanges openings are provided.