

## THE ABSTRACT

## MIRROR-MONITOR (VARIANTS)

The utility model concerns to the field of household arrangement and, particularly, to design of the mirror with the function of the images demonstration.

The purpose of the present utility model is to create the device with the wide functionality and with improved economic and technical characteristics by making construction simpler and cheaper.

The mirror-monitor contains the panel for installation of a monitor with the flat screen, the metal framed mirror which is in front of the screen in the form of a flat glass plate with a mirror coating, and a control system. At that the panel is executed in the form of the box-shaped body where the mirror having certain transparency is fixed on its front. Under the monitor, located at the bottom of the body and occupying the basic area of an internal surface of the body, the movement sensor is established, concerning to which the mirror has a transparent area, the movement sensor is integrated into the built-in control system, implemented with the possibility of video images demonstration in full screen of the monitor or in a reduced form with possibility to move the image in any place of the screen with simultaneous functioning as a mirror.

By the second variant under the monitor located at the bottom of the body and occupying a certain part of the basic area of an internal surface of the body, the movement sensor is established, concerning to which the mirror has a transparent area. The movement sensor is integrated into the built-in control system, implemented with the possibility of simultaneous demonstration of the video images and function as a mirror or function only as a mirror.

Figure 1.