

Abstract

Discharge valve for a flushing cistern

The discharge valve has a valve housing (14) which has an outlet opening with a valve seat (16) and also a closure body (12). A two-quantity actuator (4) has a connecting rod (10) which is connected to the closure body (12) and by means of which the closure body (12) can optionally be raised by different displacement distances. A top activatable partial-quantity float (13) is provided for partial flushing and a bottom, full-quantity float (20), which is mounted in a pivotable manner on the valve housing (14), is provided for full flushing. The full-quantity float (20) has a blocking element (22) which, once partial flushing has been triggered, engages with the closure body (12) and blocks the latter against further displacement. This prevents the situation where, once partial flushing has been triggered, the closure body (12) is raised further and full flushing takes place.

(Figure 1)