

Title of Invention: SWITCHING VALVE FOR ION WATER GENERATOR
ABSTRACT OF THE DISCLOSURE

The present invention discloses a switching valve for ion water generator that makes it possible to discharge the same species
5 of ion water through a specific faucet despite the conversion of the polarity of chambers in electrolyzers.

The switching valve device comprises a valve body with a double-headed drum pinched in
10 at the middle for switching a pair of outflow openings to the discharging channels, a solenoid housing for exerting a magnetic force on the iron core formed at the valve body.

[figure 2]