

The invention relates to the chemical technology, in particular to a device for electrochemical obtaining of a solution for sewer pipe cleaning in household conditions.

The device for electrochemical obtaining of a solution for sewer pipe cleaning in household conditions includes a reservoir for initial solution (6), an electrolysis module, containing a body (1) with vertically fixed coaxial cylindrical electrodes, branch pipes for inlet (4) and outlet (7) of the treated solution. The electrodes are made tubular, perforated and are rigidly fixed in the lower and upper parts with yokes (11, 12), at the same time the anode (9) is placed inside the cathode (10), and the interelectrode space is filled up with a charge (13) of scaly magnetite. The body is hermetically covered with a block (2), containing a valve (3), the inlet branch pipe joined by means of a pipe-line to the reservoir for initial solution (6), installed above the block, and the outlet branch pipe joined with a hose (8), laid into the anode cavity up to the body bottom.

Claims: 1

Fig.: 1

