

The invention relates to electrochemistry and electrophysics, particularly to a process for hydrogen ion flow obtaining, that can be used in different processes, requiring hydrogen ions. Summary of the invention consists in that the process is carried out with the help of two electrolytic cells (1, 2), containing one electrode (5, 6), at the same time one of the cells (1) contains a salt solution (3), through which passes unidirectional electric current, and the second (2) – water (4). These two cells communicate between them by means of a water bridge (7), the cross-section area of which is 10 times smaller than the section area of the first cell, through which the hydrogen ion flow moves.

Claims: 1

Fig.: 1

