

A device for electropasmolysis of a raw material of plant origin has a body, which has at least one channel for a raw-material flow. The channel comprises the following units arranged in tandem: an inlet opening, an area of destructing cells of the raw material, in which there is at least two electrodes, connected to an alternating current source, a coagulation zone, in which at least one cathode electrode and one anode electrode are connected to a direct current source, and an outlet opening. The anode electrode includes a bearing element, made as a plate, the surface of which is of electrocorrosion-resistant material and on which, at least on one side, a consumable element as a plate of a two- or trivalent electrocorrosion-nonresistant metal is fixed.