

ABSTRACT

BIPOLAR-ELECTRODE ELECTROLYTIC CELL

The present invention is a bipolar-electrode electrolytic cell (1) which includes a chassis (2), an electrode plate (3) performing electrolysis in electrolyte solution and generating electrolyzed products, and a plate-shaped spacer (4) having a concavity (25) on which the electrode plate (3) is disposed, and in which an unit cell (C), which is formed by connecting a plurality of spacers (4) in which the electrode plate (3) is disposed on the concavity (25) so that one plate surface of the electrode plate (3) is directed to one direction, is disposed inside the chassis (2). In the bipolar-electrode electrolytic cell (1), the spacer (4) has a latching portion (26) formed on a plate surface of the spacer (4) and a latched portion (27) which is configured to latch a latching portion (26) of another spacer (4) and perform connection thereto.

FIG. 1