

The invention relates to medicine, in particular to a surface artificial halochamber intended for the prevention and treatment of cardiorespiratory and psychomotor disorders.

The halochamber, according to the invention, includes a front room, communicating with a dry treatment room, a door, a salt charge with an area of  $1 \text{ m}^2$  built-in into an anticorrosive metal frame and consisting of 50 bars of NaCl salt, or NaCl bars and extruded or fused bars of  $\text{MgCl}_2$ , and/or  $\text{CaCl}_2$ , and/or KCl, and/or KI salts, taken in a preset ratio and manufactured in the form of a parallelepiped with a network of through channels of a diameter of 2...3 mm and located at a distance of 4...5 mm from each other, the size of each bar is equal to  $0.2 \times 0.1 \times 0.1 \text{ m}$ , the charge is installed at the outlet of air from a wall hood with retroactive effect, in which is installed a fan with a minimum capacity of  $0.25 \text{ m}^3/\text{s}$  and a heat exchanger for air heating at the outlet up to the temperature of  $80\text{...}130^\circ\text{C}$  and providing for the specific air humidity of 60...65% and the temperature of  $18\text{...}22^\circ\text{C}$  in the room, and at the inlet the hood is equipped with a filter made of cellulose woven or unwoven material, at the same time the room is additionally equipped with windows providing for the protection from ultraviolet radiation.

Claims: 5