

a 2009 0115

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

The microsalt mine, according to the invention, includes a front room, communicating with a sealed treatment room with walls and ceiling upholstered with two or more layers of hemp or linen fabric, a door and windows providing for the protection from ultraviolet radiation. The fabric is impregnated with microcrystals of salt by downward drip irrigation with an oversaturated NaCl solution or a mixture of NaCl and MgCl<sub>2</sub>, and/or KI, and/or KCl, and/or CaCl<sub>2</sub>, obtained by dissolution of finely ground salt in noncarbonated water at the temperature of 75...80°C, at the same time in the wall hollow is installed a ventilation system and a conditioning system, which provide the specific humidity of air in the room of 60...75% and the temperature of 18...22°C.

At the same time, the impregnated fabric may be stretched in several layers on rectangular wooden frames, placed in mono-block with the possibility of passing therethrough of the air jet formed by the ventilation system and of periodic impregnation of the fabric once a week.

Claims: 6