Reservoir which can be impregnated with a solution of active principle, for an iontophoretic device for transdermal delivery of medicinal products and method of manufacture of such a reservoir.

Société anonyme named : Laboratoires d'Hygiène et de Diététique (L.H.D)

Inventors : Daniel DHUIQUE-MAYER
Laurent LIORZOU

ABSTRACT

The reservoir loaded with a divided material which can be impregnated with the solution of active principle, comprises a) a support sheet (1) made of a cavitied material which is permeable to the solution and capable of contributing to the mechanical strength of the reservoir b) a layer (3) of particles of the impregnatable material and c) a substrative layer (2) interposed between one face of the support sheet (1) and the layer of particles (3) in order to hold the latter on the support sheet (1), this substrative layer (2) consisting of a substance which is miscible with the solution of active principle.

Figure 1