TITLE OF INVENTION: APPARATUS FOR DRAINING LYMPH INTO VEINS

ABSTRACT

An apparatus for draining lymph into vein includes a drainage device. The drainage device includes a chamber, an osmosis membrane, a first catheter, a second sensing element, and a pump. The chamber includes a chamber wall, wherein a chamber space is formed by the chamber wall, and a first opening is formed on the chamber wall. The osmosis membrane disposed on the first opening. One end of the first catheter connects to the chamber space, and the other end of the first catheter connects with a vein. The second sensing element receives a radio wave emitted by a first sensing element of a power supply device to send an electrical signal. The pump is disposed in the chamber and connecting to the second sensing element, wherein a negative pressure in the chamber space is generated by the pump to drain lymph into the vein via the first catheter.

[Fig. 1]