ABSTRACT

FEMALE SANITARY AND URINARY INCONTINENCE TOWELS, GAUZE/BANDAGES AND SURGICAL DRESSINGS FOR TREATING WOUNDS BASED ON TOURMALINE

A surgical use, healing, and personal hygiene devices, in which, among other components, includes: a first layer of bamboo fibers or organic cotton, adapted to stay in contact with the skin of a user; a layer of non-woven fabric having in a central place an element made of polypropylene and thermostable elastomers fibers, in which is absorbed a nanometric tourmaline powder; and a layer opposite to the first layer including materials that allow "ventilation" to the device and, at the same time, form a moisture barrier. Also describes the use of nano tourmaline powder in these applications.

[Fig.7]