ABSTRACT

MICRO-NEEDLE DEVICE AND PREPARATION METHOD

The present invention provides a micro-needle device that includes a substrate, a micro-needle provided on the substrate, and a physiologically active composition deposited on the micro-needle and/or the substrate. In the micro-needle device, the physiologically active composition contains: at least one polyhydric alcohol selected from glycerin, ethylene glycol, propylene glycol and 1,3-butylene glycol; and a physiologically active substance, and contains substantially no water.

Figure 1