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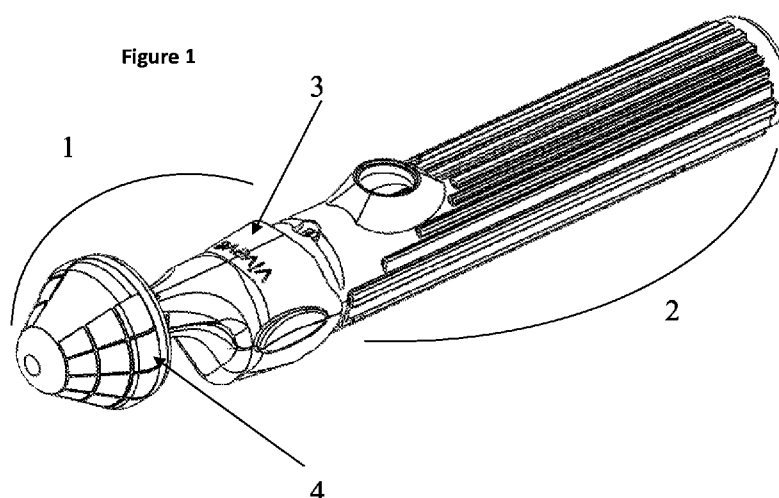
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(54) **Title:** VAGINAL REMODELING DEVICE AND METHOD



(57) **Abstract:** This invention provides devices and methods for remodeling the female genital tissue, the device comprising a treatment tip, wherein the distal end of the treatment tip is conical, spherical, hemispherical, oval or circular in shape. The device further comprises one or more energy delivery elements for simultaneous cooling of the vaginal epithelium and transmission of energy for heating the tissues underneath the epithelium. In one embodiment, said device may further comprise one or more of the following: one or more temperature sensors for measuring the temperature at or below the epithelium; one or more directional sensors mounted on the hand piece or treatment tip; and one or more depth markers to show the depth of penetration of the treatment tip into the vagina. In another embodiment, this invention provides a device having a finger holder with electrodes for remodeling the female genital tissue.

