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DEVICE, SYSTEM AND APPARATUS FOR FEMALE URINE COLLECTION

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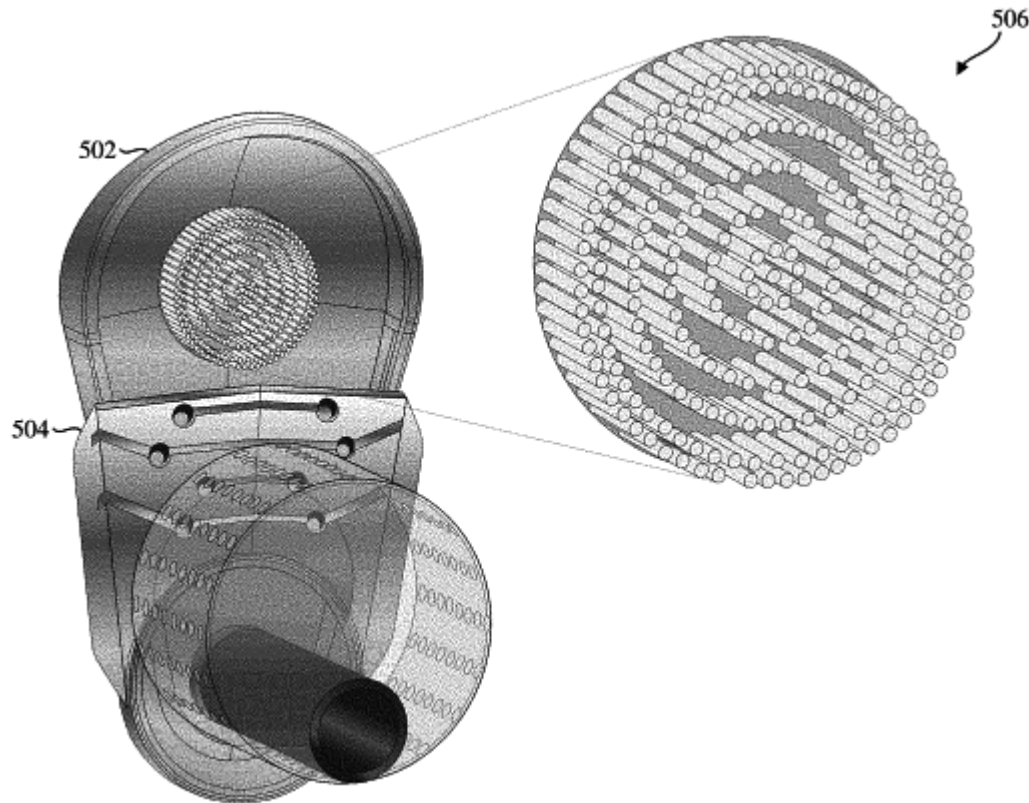
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7 Claims



1. A non-invasive female urine collection device comprising:
 - a first pipe, in that an inflatable balloon is attached to a first end of the first pipe; and
 - a urine collection member comprising a first membrane that is elongated and curved to form a cup on its upper part, a set of spikes formed on the upper part of the first membrane within the cup, and a second membrane that is shorter than the first membrane is attached to the first membrane forming a urine collection pouch on its lower part, the urine collection member is attached to a second end of the first pipe such that, when the first end of the first pipe is inserted into a vagina, the cup covers a urethra and the set of spikes come axially in line with the urethra,
 wherein the urine from urethra is received on the set of spike preventing splashing and allowing the urine to flow from upper part to the urine collection pouch on the lower part of the first membrane.