

- [54] **DEVICE FOR CONTROL OF FEMALE URINARY INCONTINENCE**
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[57] **ABSTRACT**

An improved vaginal device for females afflicted with urinary incontinence. The device consists of a molded, resilient cellular mass of plastic or rubber-like material formed in the general shape of a mushroom and dimensioned so that when inserted into the vagina, the head of the mushroom exerts an upward thrust against the anterior wall of the vagina of sufficient magnitude to block the flow of urine through the urethra, while the stem of the mushroom is posteriorly positioned in the vagina resting either against the prineal body or in the posterior fornix of the vagina. For ease of insertion, the cellular mushroom-shaped body is pre-compressed and inserted in a plastic sleeve or tubing which is then sealed to maintain the device in the compressed condition until it has been inserted in proper position in the vagina. Piercing of the wall of the tubing by a needle or a scalpel will then permit the introduction of air into the sponge-like cells of the device permitting it to expand and exert the desired pressure on the urethra.

[56] **References Cited**

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7 Claims, 6 Drawing Figures

