



US00D919083S

(12) **United States Design Patent** (10) **Patent No.:** **US D919,083 S**  
**Lee** (45) **Date of Patent:** **\*\* May 11, 2021**

(54) **IN-VIVO DRUG DELIVERY**  
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(72) Inventor: **Doo Eun Lee**, Seoul (KR)  
(73) Assignee: **Niceday365 Co., Ltd.**, Seoul (KR)  
(\*\*) Term: **15 Years**

D511,382 S \* 11/2005 Tarumi ..... D24/114  
D515,207 S \* 2/2006 Tarumi ..... D24/114  
D568,472 S \* 5/2008 Sargent, Jr. .... D24/141  
7,976,509 B2 \* 7/2011 Moser ..... A61M 5/31555  
604/211  
D850,613 S \* 6/2019 Kern ..... D24/113  
D869,649 S \* 12/2019 Kern ..... D24/113  
2011/0054411 A1 \* 3/2011 Dowds ..... A61M 5/3129  
604/198

(21) Appl. No.: **29/691,467**  
(22) Filed: **May 16, 2019**

**FOREIGN PATENT DOCUMENTS**

KR 300955759.0000 \* 4/2017

\* cited by examiner

(30) **Foreign Application Priority Data**  
Nov. 16, 2018 (KR) ..... 30-2018-0053247  
(51) **LOC (13) Cl.** ..... **24-02**  
(52) **U.S. Cl.** ..... **D24/113; D24/141**  
USPC ..... **D24/113; D24/141**  
(58) **Field of Classification Search**  
USPC ..... D24/140-141, 133, 108, 112-114;  
604/181, 264, 187  
CPC ..... A61M 5/178; A61M 5/20; A61M 5/31;  
A61M 5/3146; A61M 5/3129; A61M  
5/3148; A61M 5/315; A61M 3/00; A61F  
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See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an in-vivo drug delivery, as shown and described.

**DESCRIPTION**

FIG. 1 is a Perspective view of an in-vivo drug delivery showing my new design;  
FIG. 2 is a Front elevational view thereof;  
FIG. 3 is a Rear elevational view thereof;  
FIG. 4 is a Left side view thereof;  
FIG. 5 is a Right side view thereof;  
FIG. 6 is a Top plan view thereof; and,  
FIG. 7 is a Bottom plan view thereof.  
Portions of the in-vivo drug delivery shown in broken lines form no part of the claimed design.

(56) **References Cited**  
**U.S. PATENT DOCUMENTS**  
5,803,918 A \* 9/1998 Vetter ..... A61M 5/315  
604/110  
6,613,024 B1 \* 9/2003 Gargione ..... A61M 5/315  
604/218

**1 Claim, 7 Drawing Sheets**

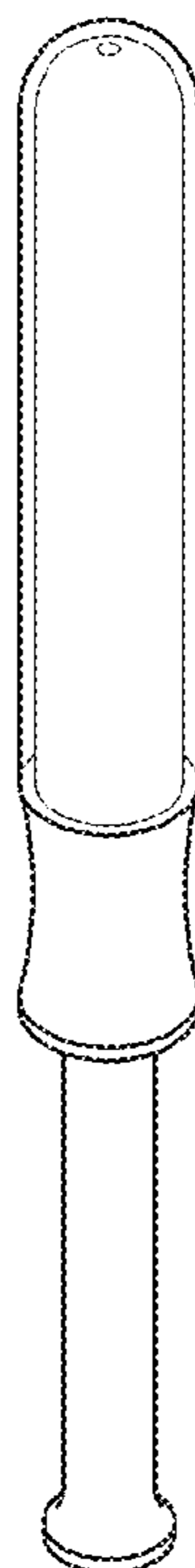


FIG. 1

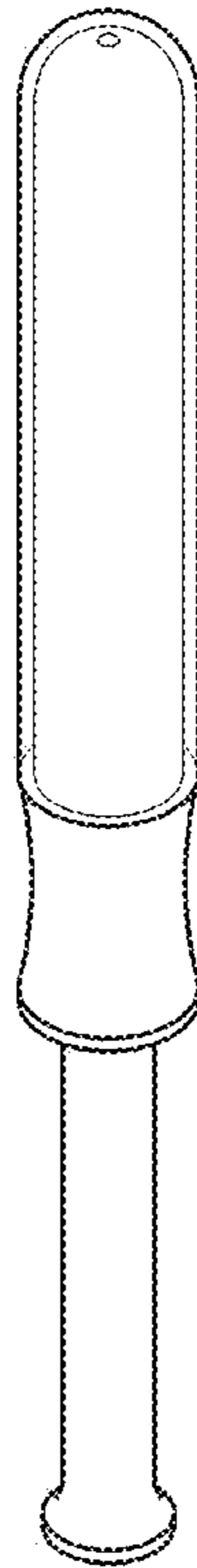


FIG. 2

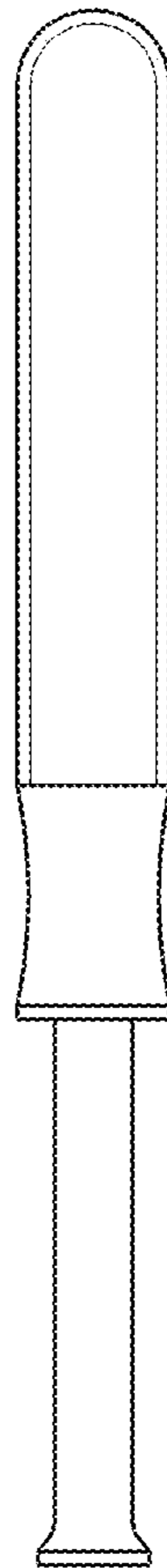


FIG. 3

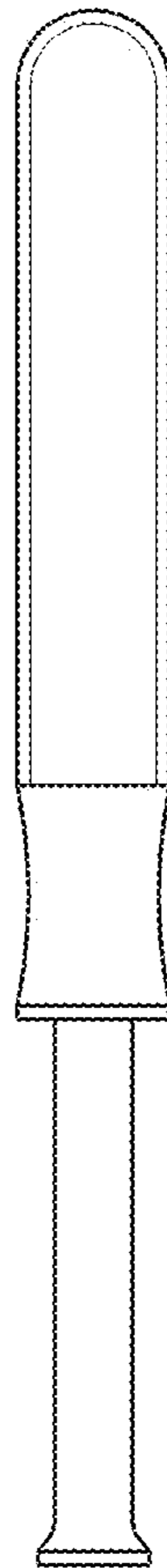


FIG. 4

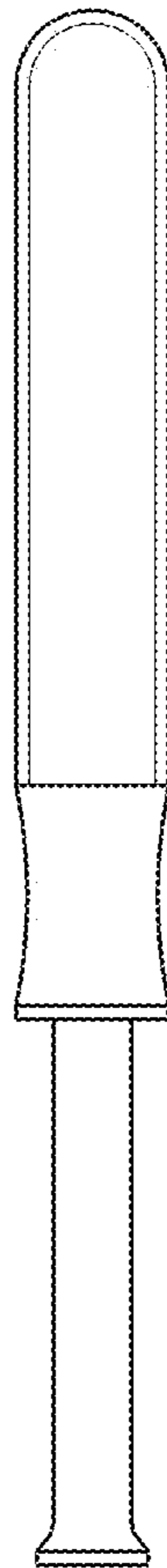


FIG. 5

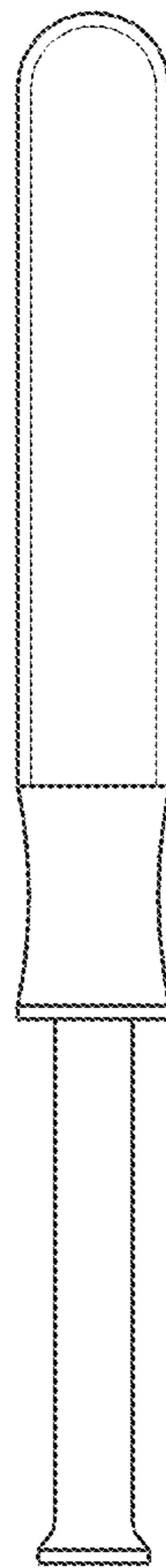


FIG.6

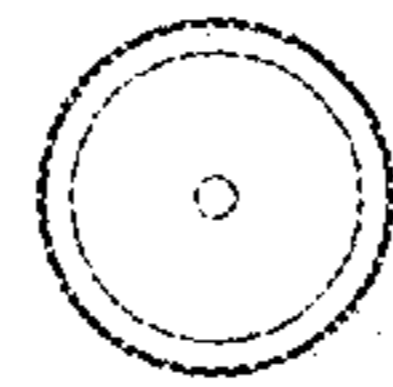


FIG.7

