

(12) United States Design Patent US D610,253 S (10) Patent No.: (45) **Date of Patent: **** Feb. 16, 2010 Kawamura

- PRE-FILLED NASAL DRIP DEVICE (54)
- (75)Hideaki Kawamura, Tokyo (JP) Inventor:
- Assignee: Daikyo Seiko, Ltd., Tokyo (JP) (73)
- (**)14 Years ferm:
- Appl. No.: 29/334,719 (21)

FIG. 4 is a right side view of the pre-filled nasal drip device of FIG. 1 in the initial unused position in accordance with an embodiment of the present invention.

FIG. 5 is an enlarged view of the pre-filled nasal drip device of FIG. 3 in accordance with an embodiment of the present invention.

FIG. 6 is a cross-sectional view of the pre-filled nasal drip device of FIG. 1 taken along line 6—6 of FIG. 3 in accordance with an embodiment of the present invention.

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LOC (9) Cl. 24-02 (51)

- (52)
- Field of Classification Search D24/112–114, (58)D24/133, 186, 104, 130, 127, 152, 144; 606/181, 606/185, 205, 142; 604/232, 187, 158, 164.08, 604/192, 263, 163, 181, 184, 198, 227; 433/80 See application file for complete search history.

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(Continued)

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CLAIM (57)

The ornamental design for a pre-filled nasal drip device, as shown and described.

FIG. 7 is a cross-sectional view of the pre-filled nasal drip device of FIG. 1 taken along line 7—7 of FIG. 3 in accordance with an embodiment of the present invention.

FIG. 8 is a perspective view of the pre-filled nasal drip device of FIG. 1 in accordance with an embodiment of the present invention.

FIG. 9 is a front view of the pre-filled nasal drip device of FIG. 1 having a substance disposed within an interior of the syringe barrel and in the initial unused position in accordance with an embodiment of the present invention.

FIG. 10 is a front view of the pre-filled nasal drip device of FIG. 9 in a first advanced position in which the syringe barrel plunger is partially inserted within the syringe barrel in accordance with an embodiment of the present invention.

FIG. 11 is a front view of the pre-filled nasal drip device of FIG. 10 in a second advanced position in which the syringe barrel plunger is further inserted within the syringe barrel in accordance with an embodiment of the present invention.

FIG. 12 is a top view of the pre-filled nasal drip device of FIG.

DESCRIPTION

FIG. 1 is front view of a pre-filled nasal drip device in an initial unused position in accordance with an embodiment of the present invention.

FIG. 2 is a top view of the pre-filled nasal drip device of FIG. 1 in the initial unused position in accordance with an embodiment of the present invention.

FIG. 3 is a left side view of the pre-filled nasal drip device of FIG. 1 in the initial unused position in accordance with an embodiment of the present invention.

11 in a third advanced position in which the syringe barrel is still further inserted within the syringe barrel in accordance with an embodiment of the present invention; and,

FIG. 13 is a top view of the pre-filled nasal drip device of FIG. 12 in a fourth advanced position in which the syringe barrel is yet further inserted within the syringe barrel in accordance with an embodiment of the present invention.

The portions of the pre-filled nasal drip device (shown in broken lines in FIGS. 2, 3, 5, and 8) form no part of the claimed design.

1 Claim, 6 Drawing Sheets



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FIG. 3





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FIG. 5

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FIG. 9





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UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 610,253 S APPLICATION NO. : 29/334719 : February 16, 2010 DATED : Kawamura INVENTOR(S)

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Face of the Patent, See FIG 10, lines 2-3 "syringe barrel plunger" should read -- syringe plunger --

Face of the Patent, See FIG 11, lines 2-3 "syringe barrel plunger" should read -- syringe plunger --

<u>Face of the Patent</u>, See FIG 12, line 2 "syringe barrel" should read -- syringe plunger --

<u>Face of the Patent</u>, See FIG 13, line 2 "syringe barrel" should read -- syringe plunger --

Signed and Sealed this

Fifteenth Day of June, 2010



David J. Kappos Director of the United States Patent and Trademark Office