



US00D347894S

United States Patent [19]
Hansen et al.

[11] **Patent Number: Des. 347,894**
[45] **Date of Patent: ** Jun. 14, 1994**

[54] **ADAPTOR TOP FOR A PEN SYRINGE
AMPOULE**

[58] **Field of Search** 604/411, 336, 232, 412,
604/413, 414, 263, 264, 415, 68, 403; D9/439,
449, 435, 450, 454; D24/130, 112, 114, 115, 129,
146

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Holte, both of Denmark

[56] **References Cited**

[73] **Assignee:** **Novo Nordisk A/S, Bagsvaerd,**
Denmark

U.S. PATENT DOCUMENTS

[**] **Term:** **14 Years**

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[21] **Appl. No.:** **909,944**

Primary Examiner—A. Hugo Word

Assistant Examiner—I. Simmons

Attorney, Agent, or Firm—Steve T. Zelson

[22] **Filed:** **Jul. 7, 1992**

[57] **CLAIM**

Related U.S. Application Data

The ornamental design for an adaptor top for a pen
syringe ampoule, as shown and described.

[63] **Continuation-in-part of Ser. No. 768,684, Oct. 9, 1991.**

DESCRIPTION

[30] **Foreign Application Priority Data**

Sep. 21, 1990 [DK] **Denmark** 2282/90

May 16, 1991 [DK] **Denmark** 926/91

Sep. 20, 1991 [WO] **PCT Int'l**
Appl. **PCT/DK91/00282**

[52] **U.S. Cl.** **D24/129; D9/439;**
D24/114

FIG. 1 is a top front and right side perspective view;
FIG. 2 is a bottom front and left side perspective view;
FIG. 3 is a top plan view;
FIG. 4 is a front view;
FIG. 5 is a side view;
FIG. 6 is a side view rotated 45 degrees; and,
FIG. 7 is bottom plan view.

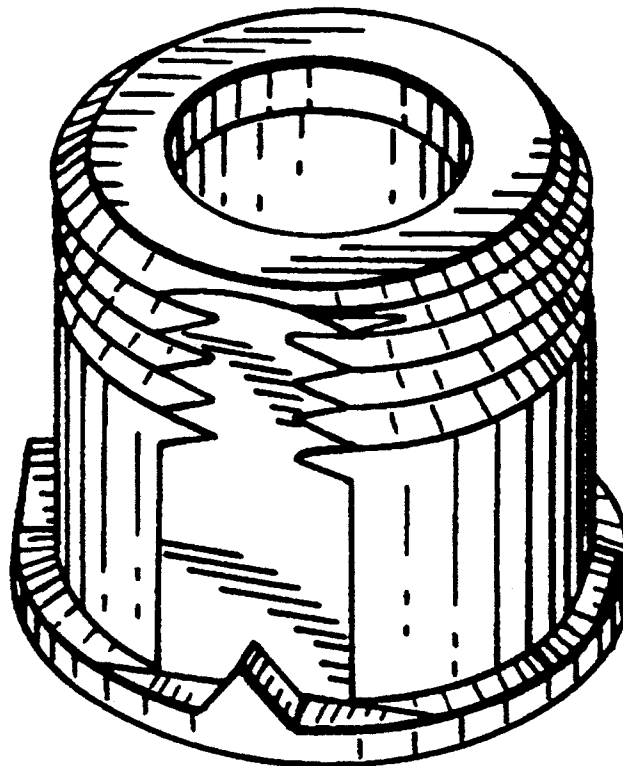


FIG. 1

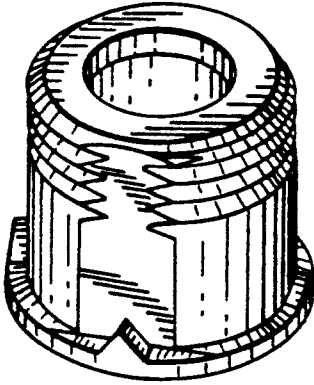


FIG. 2

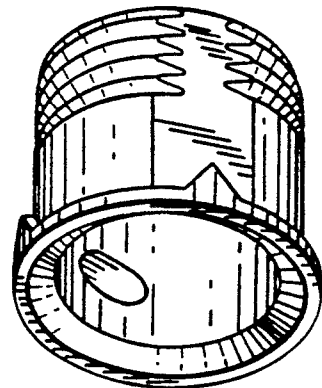


FIG. 3

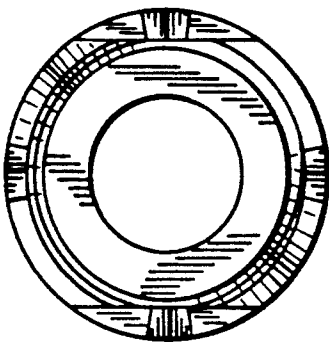


FIG. 4

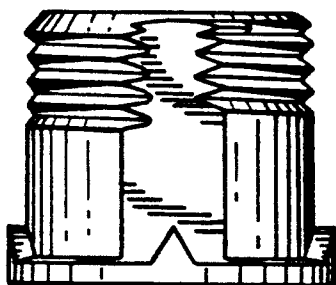


FIG. 5

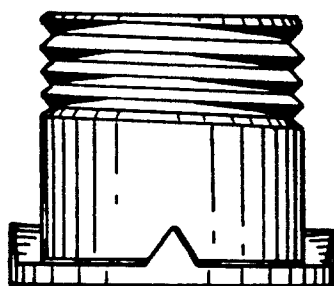


FIG. 6

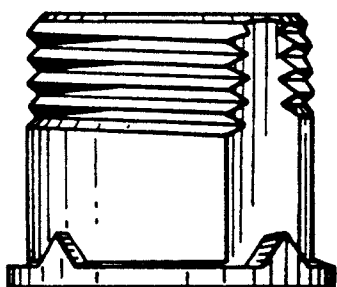


FIG. 7

