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(12) United States Design Patent

Zabinski et al.

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(54) **FILTER ELEMENT WITH PLEATED FILTER MEDIA**

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(73) Assignee: **Schreider Industries, LLC**, Leetsdale, PA (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/232,441**

(22) Filed: **Jun. 17, 2005**

(51) **LOC (8) Cl.** **23-01**
(52) **U.S. Cl.** **D23/209**
(58) **Field of Classification Search** D23/209, D23/365; 210/493.1, 493.2, 497.01; 55/521–22
See application file for complete search history.

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Primary Examiner—Robin Webster
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(57) **CLAIM**

The ornamental design for a filter element with pleated filter media, as shown and described.

DESCRIPTION

FIG. **1** is an elevation front view of an ornamental, drop-in type, replaceable filter element with pleated filter media and an omni-directional inflow stream deflector according to a first embodiment of the present invention;
FIG. **2** is an elevation rear view of the filter element of FIG. **1**;
FIG. **3** is a top plan view of the filter element of FIG. **1**;
FIG. **4** is a bottom plan view of the filter element of FIG. **1**;
FIG. **5** is a top-rear perspective of the filter element of FIG. **1**;
FIG. **6** is a top-front perspective of the filter element of FIG. **1**;
FIG. **7** is an elevation front view of an ornamental, drop-in type, replaceable filter element with pleated filter media and an omni-directional inflow stream deflector according to a second embodiment of the present invention;
FIG. **8** is an elevation rear view of the filter element of FIG. **7**;
FIG. **9** is a top plan view of the filter element of FIG. **7**;
FIG. **10** is a bottom plan view of the filter element of FIG. **7**;
FIG. **11** is a top-rear perspective of the filter element of FIG. **7**;
FIG. **12** is a top-front perspective of the filter element of FIG. **7**;
FIG. **13** is an elevation front view of an ornamental, drop-in type, replaceable filter element with pleated filter media and an omni-directional inflow stream deflector according to a third embodiment of the present invention;
FIG. **14** is an elevation rear view of the filter element of FIG. **13**;
FIG. **15** is a top plan view of the filter element of FIG. **13**;
FIG. **16** is a bottom plan view of the filter element of FIG. **13**;
FIG. **17** is a top-rear perspective view of the filter element of FIG. **13**;
FIG. **18** is a top-front perspective of the filter element of FIG. **13**;

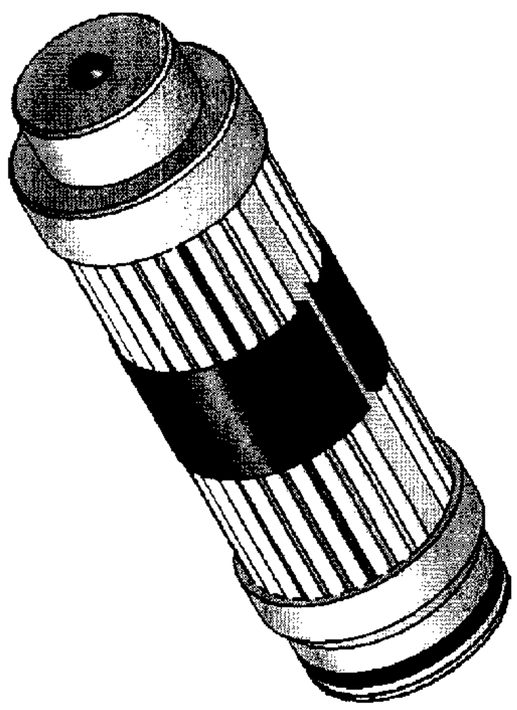


FIG. **19** is an elevation front view of an ornamental, drop-in type, replaceable filter element with pleated filter media and an omni-directional inflow stream deflector according to a fourth embodiment of the present invention;

FIG. **20** is an elevation rear view of the filter element of FIG. **19**;

FIG. **21** is a top plan view of the filter element of FIG. **19**;

FIG. **22** is a bottom plan view of the filter element of FIG. **19**;

FIG. **23** is a top-rear perspective of the filter element of FIG. **19**;

FIG. **24** is a top-front perspective of the filter element of FIG. **19**;

FIG. **25** is an elevation front view of an ornamental, drop-in type, replaceable filter element with pleated filter media and an omni-directional inflow stream deflector according to a fifth embodiment of the present invention;

FIG. **26** is an elevation rear view of the filter element of FIG. **25**;

FIG. **27** is a top plan view of the filter element of FIG. **25**;

FIG. **28** is a bottom plan view of the filter element of FIG. **25**;

FIG. **29** is a top-rear perspective of the filter element of FIG. **25**; and,

FIG. **30** is a top-front perspective of the filter element of FIG. **25**.

1 Claim, 5 Drawing Sheets

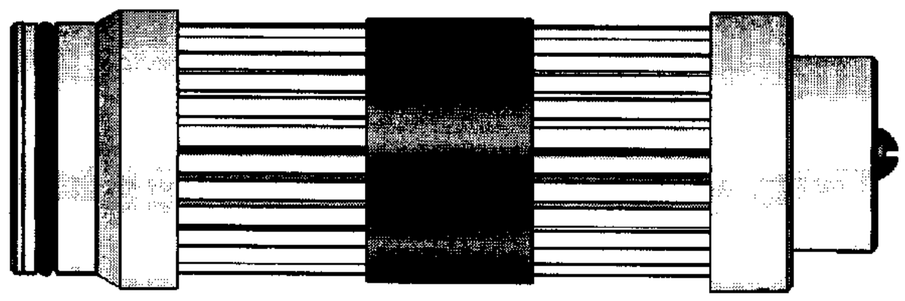


Figure 1

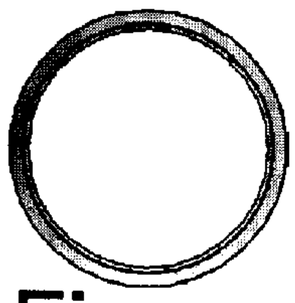


Figure 4

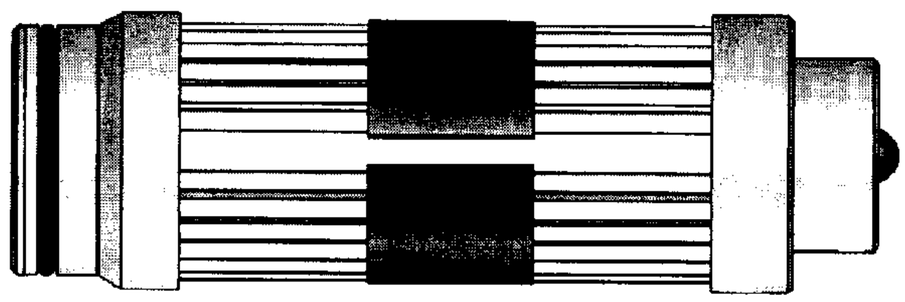
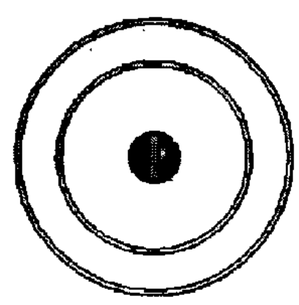


Figure 2



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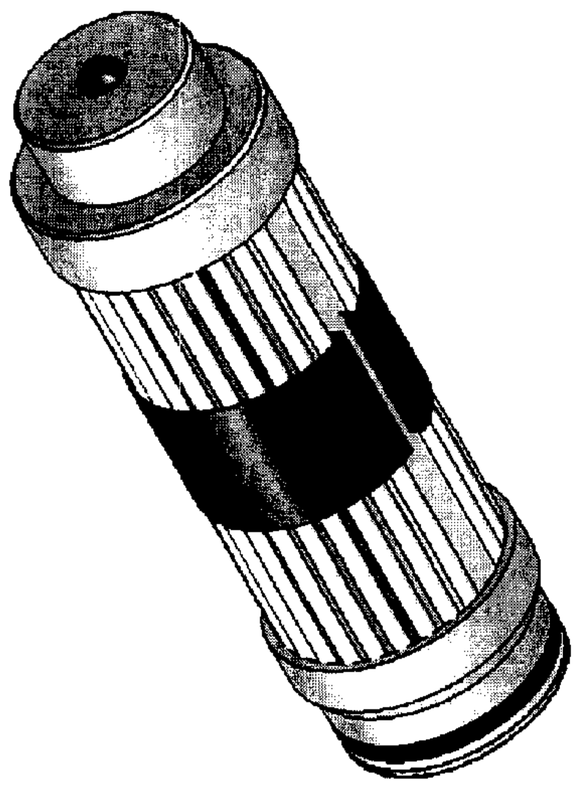

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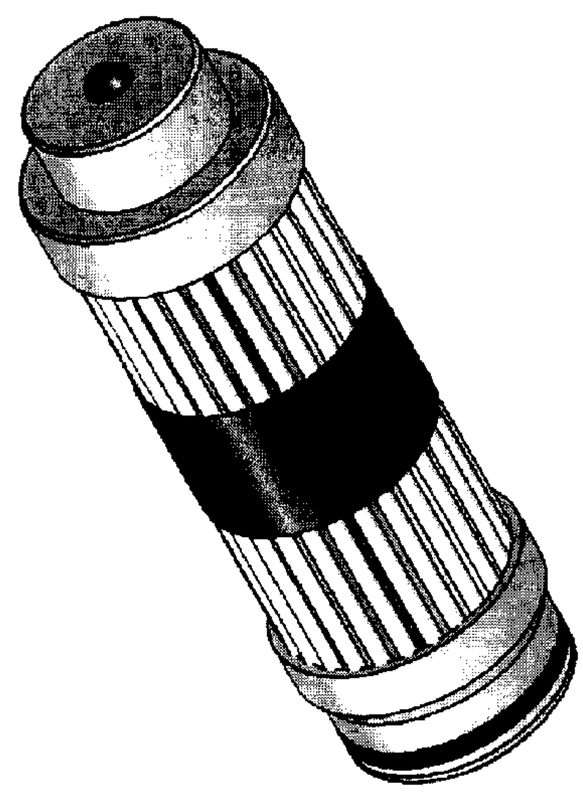

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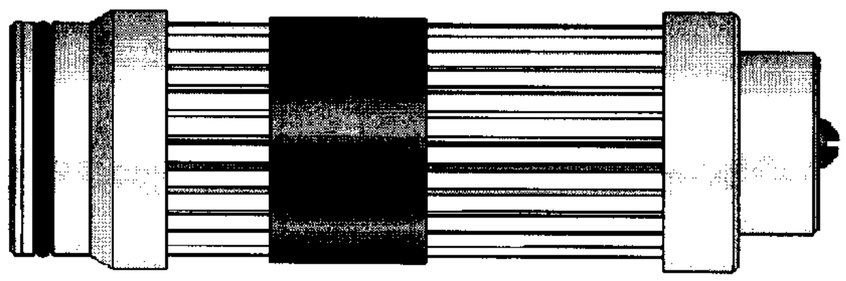

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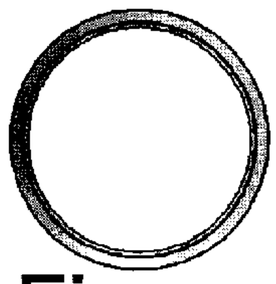

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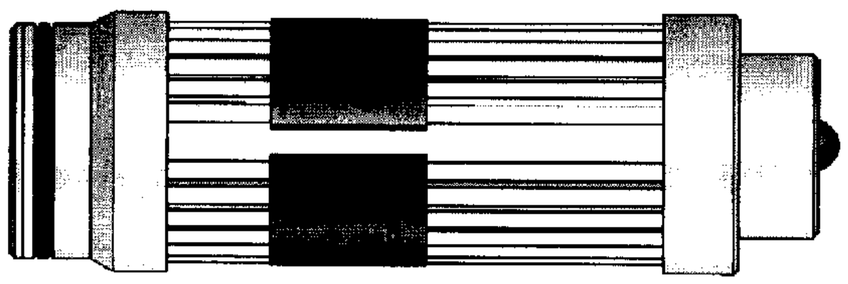

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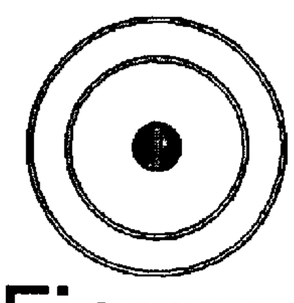

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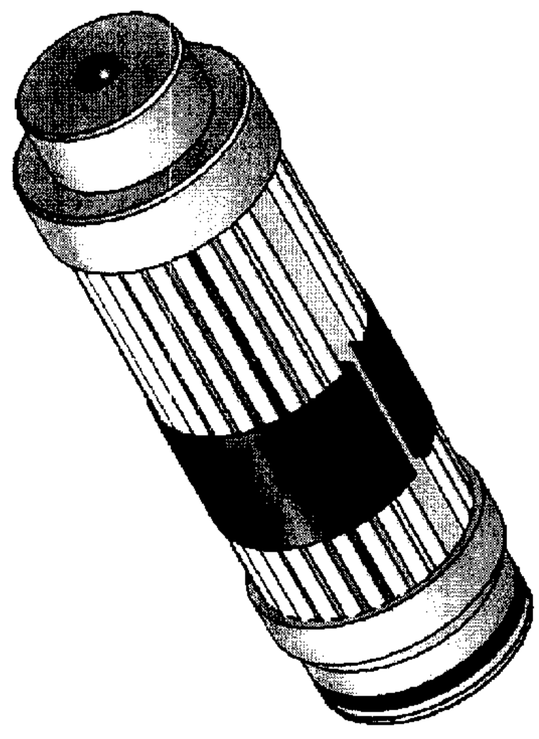

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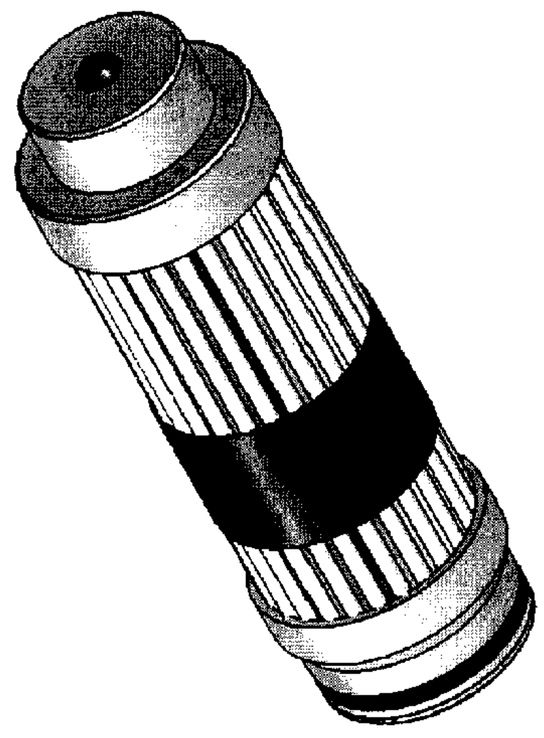

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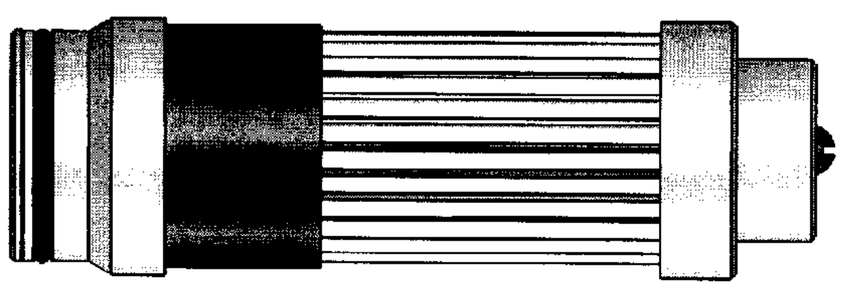

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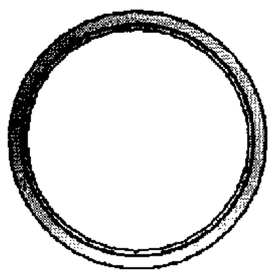

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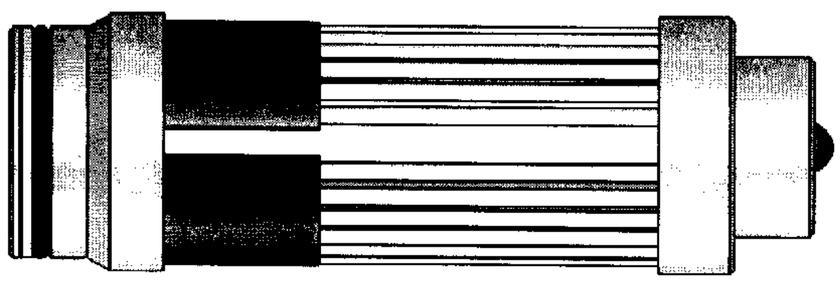

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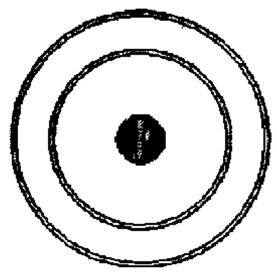

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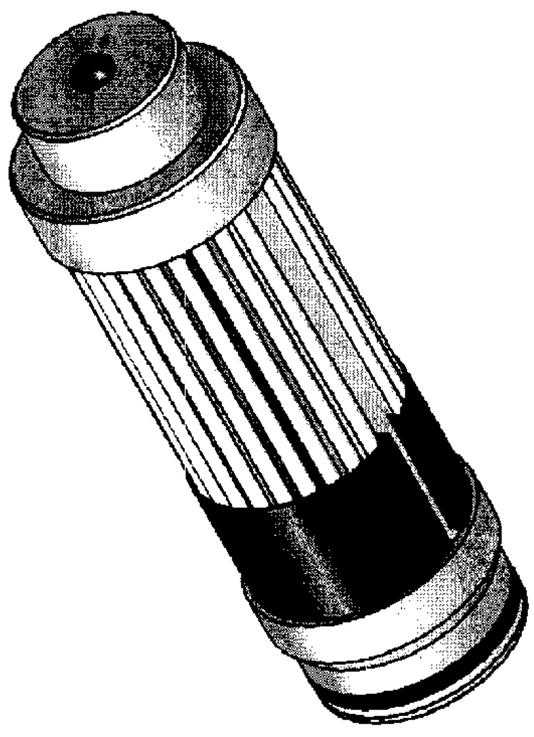

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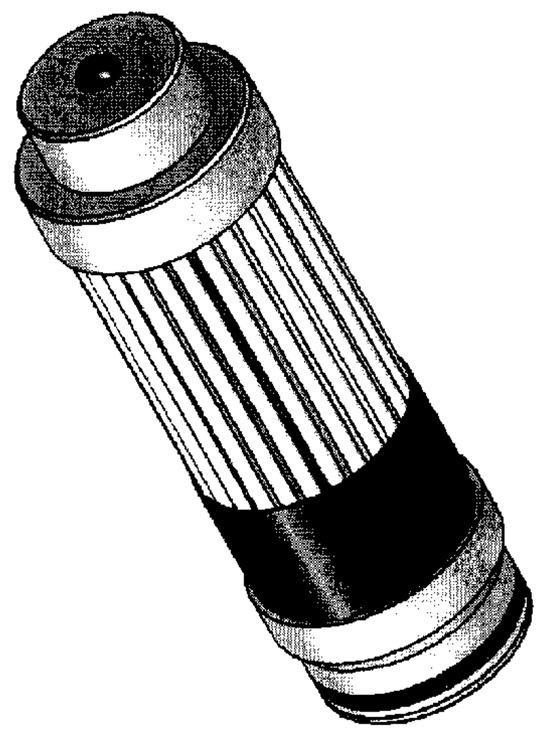

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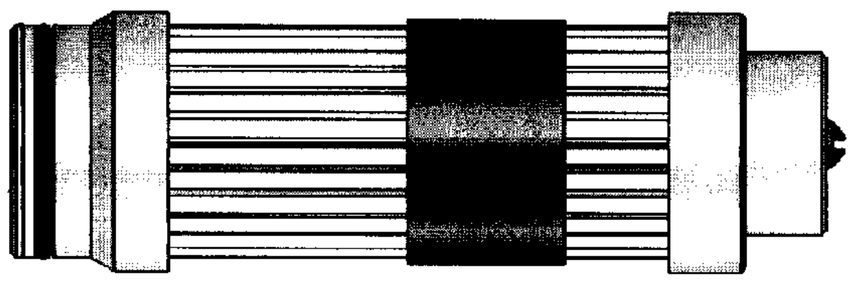

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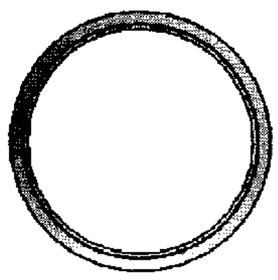

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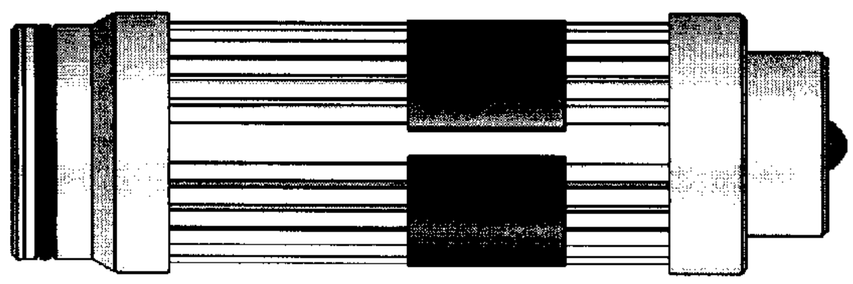

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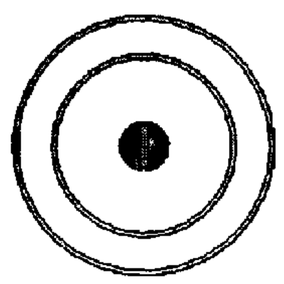

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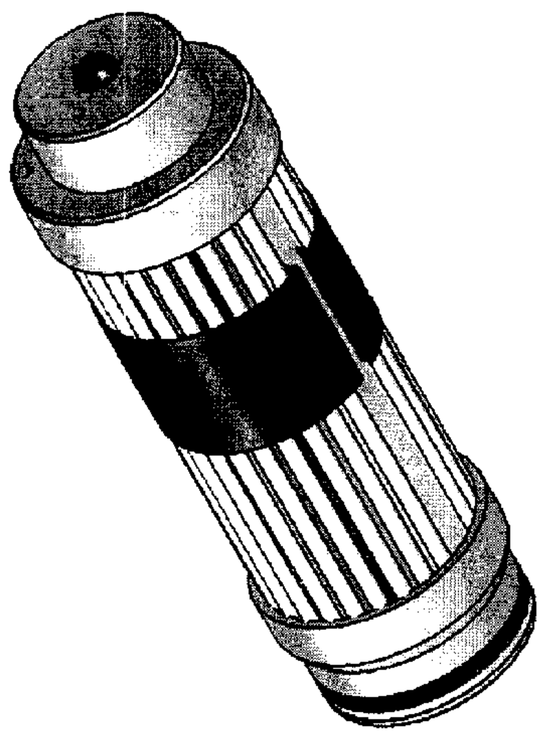

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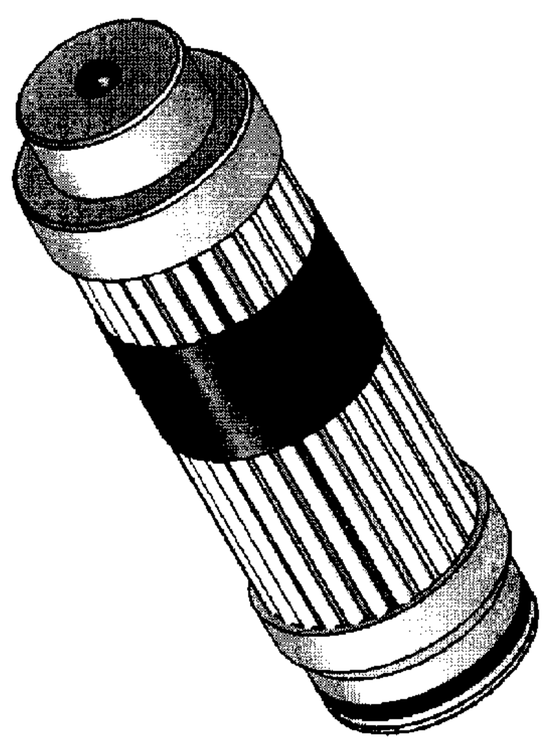

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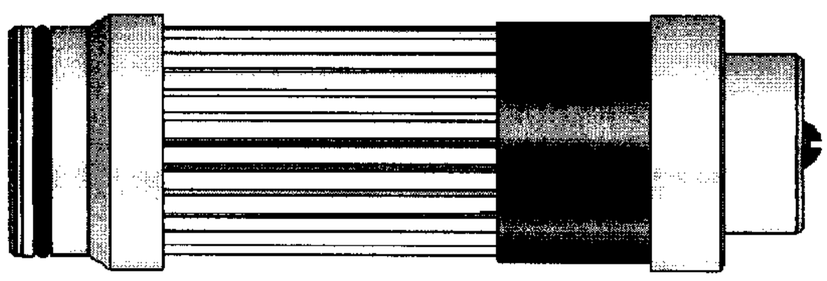
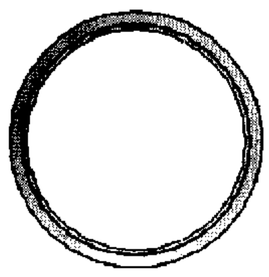


Figure 25



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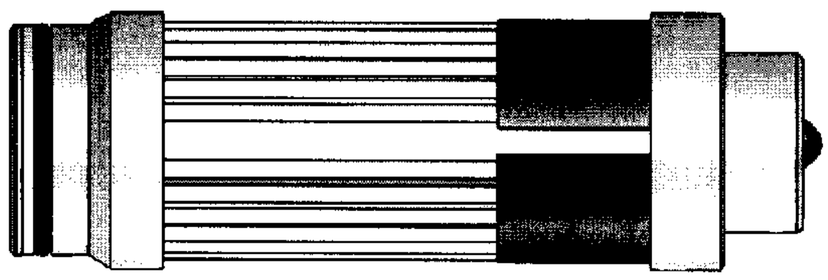

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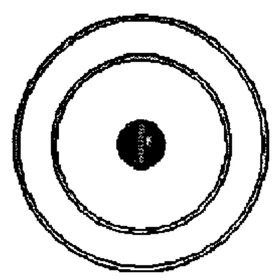
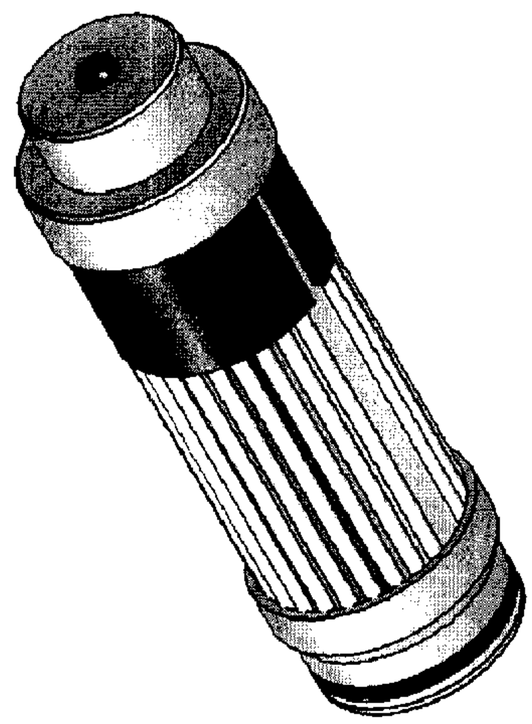


Figure 27



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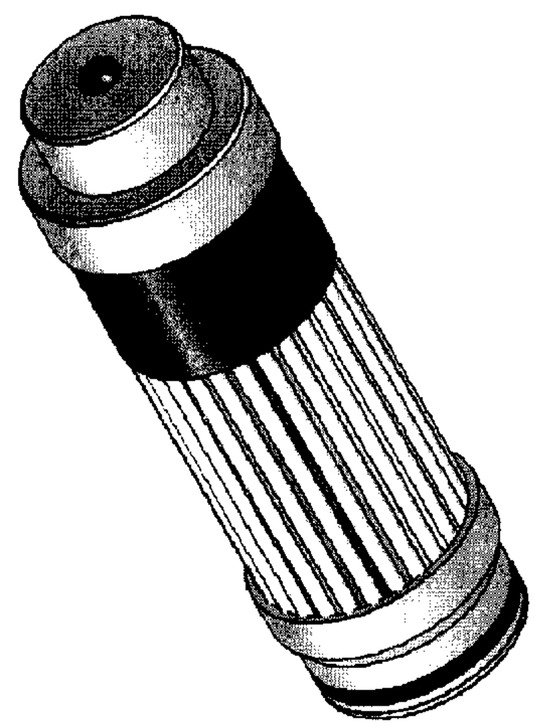

Figure 30