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# United States Patent [19]

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Cattaoris et al.

[45] Date of Patent: \*\* Jan. 25, 1994

## [54] VACUUM FILTER FLASK

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[73] Assignee: **Corning Incorporated**, Corning, N.Y.

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

[21] Appl. No.: **801,088**

[22] Filed: **Dec. 2, 1991**

[52] U.S. Cl. .... **D24/162**

[58] Field of Search ..... 210/455, 446, 445, 477,  
210/472-474, 406, 232, 321.75, 321.84, 433.2;  
D24/162; D23/4

## [56] References Cited

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*Attorney, Agent, or Firm*—Brian R. Leslie; Alfred L. Michaelsen

## [57] CLAIM

The ornamental design for a vacuum filter flask, as shown and described.

## DESCRIPTION

FIG. 1 is a top view of the disclosed vacuum filter flask; FIG. 2 is a front view of the disclosed vacuum filter flask;

FIG. 3 is a side view of the disclosed vacuum filter flask;

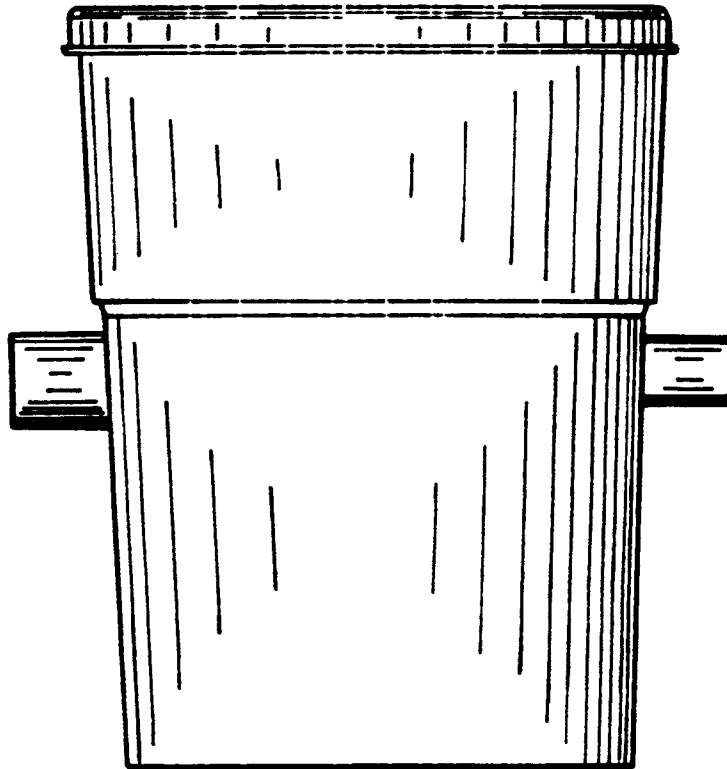
FIG. 4 is an opposite side view of the disclosed vacuum filter flask, the back of the disclosed vacuum filter flask is a mirror image of FIG. 2;

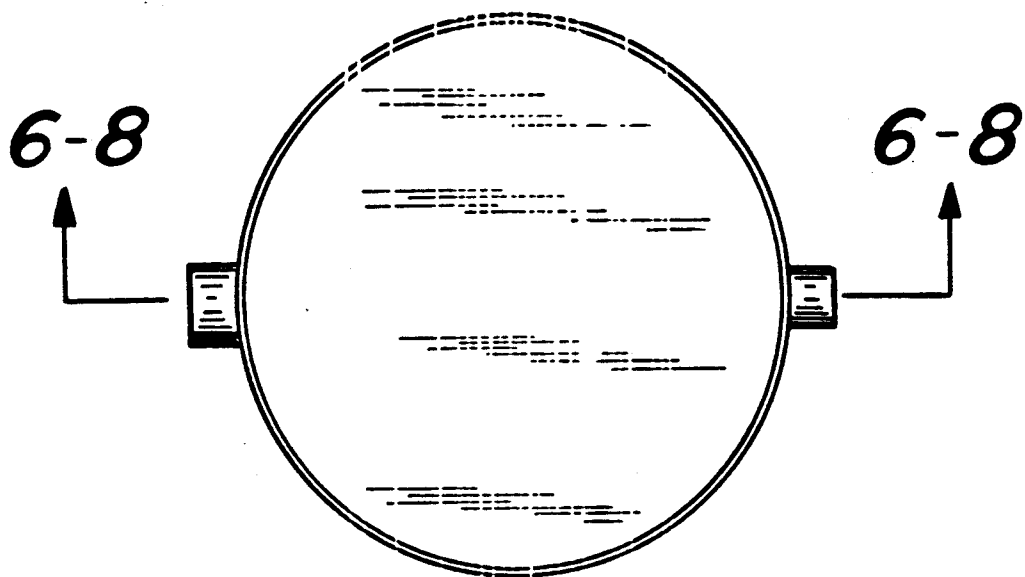
FIG. 5 is a bottom view of the disclosed vacuum filter flask;

FIG. 6 is a broken away cross-sectional view of the lower portion of the disclosed vacuum filter flask;

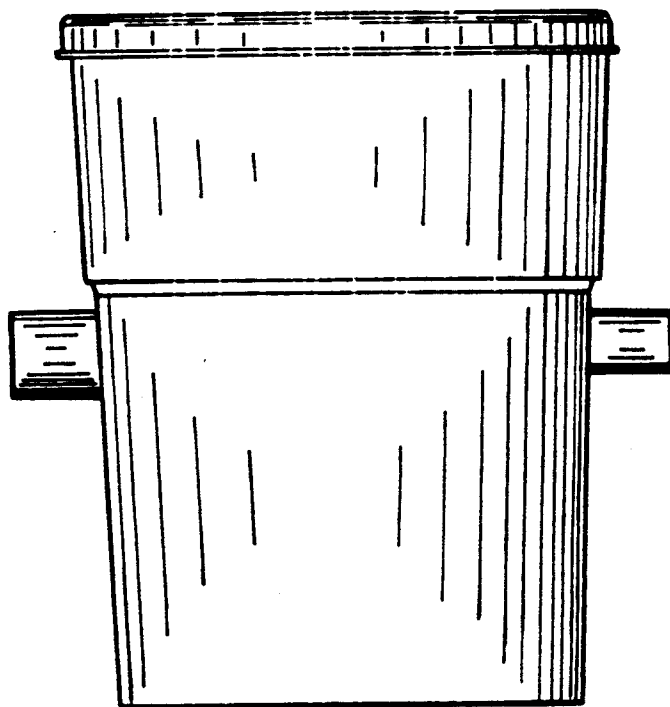
FIG. 7 is a top view of the disclosed vacuum filter flask having the cover and filter element removed; and,

FIG. 8 is a broken away cross-sectional view of the middle portion of the disclosed vacuum filter flask.

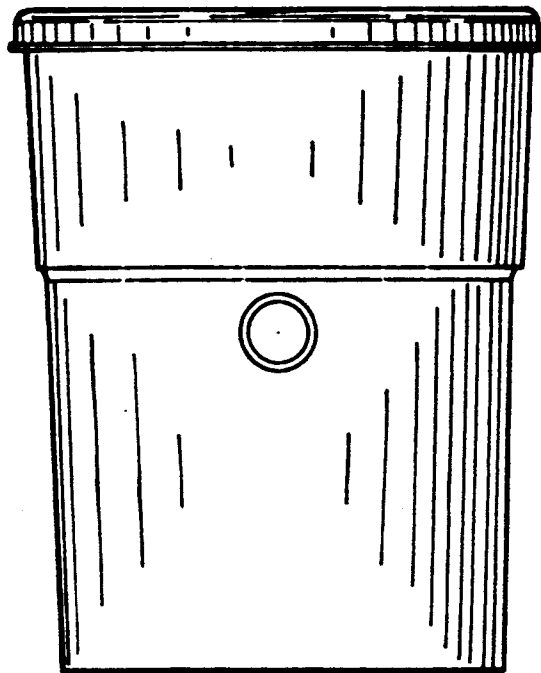




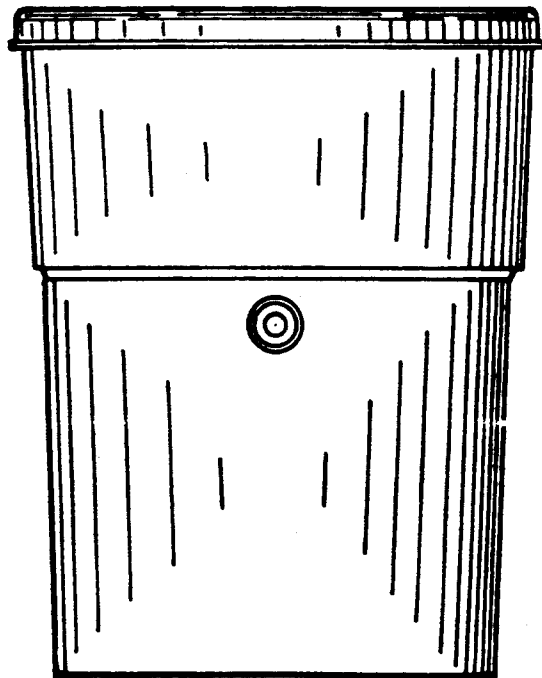
*Fig. 1*



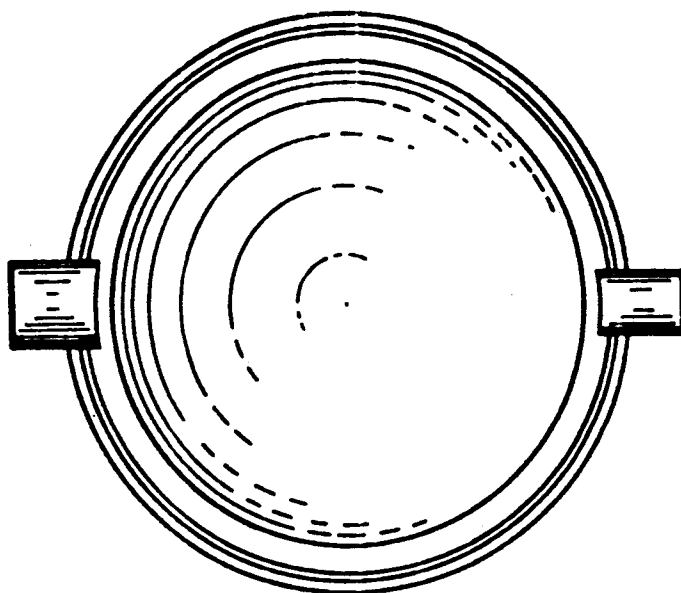
*Fig. 2*



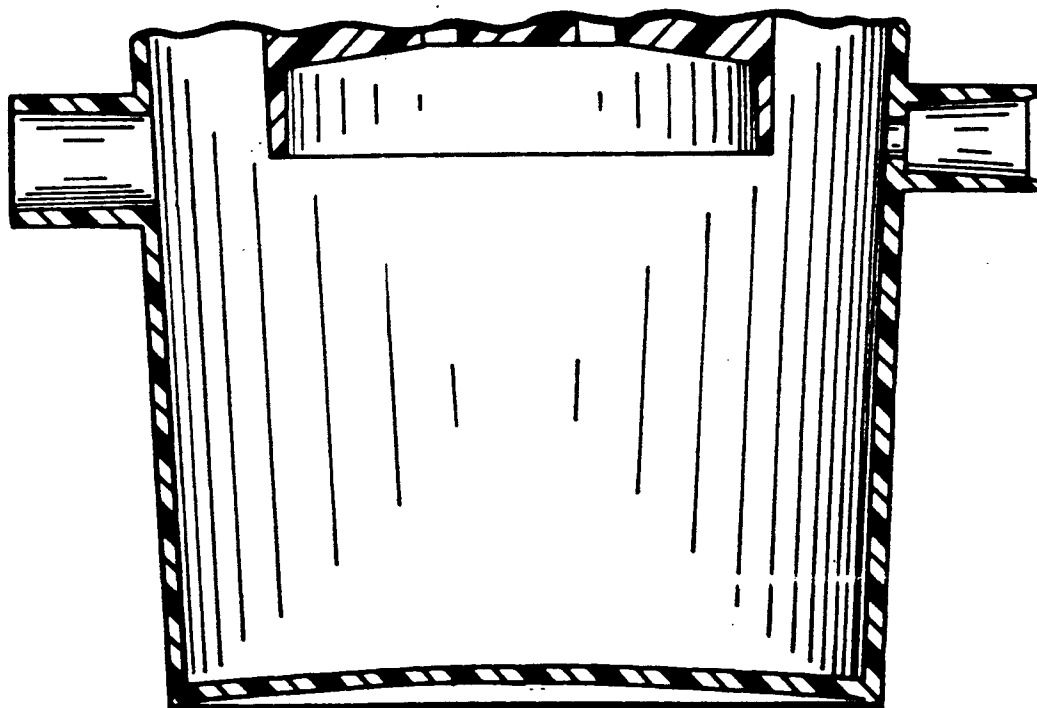
*Fig. 3*



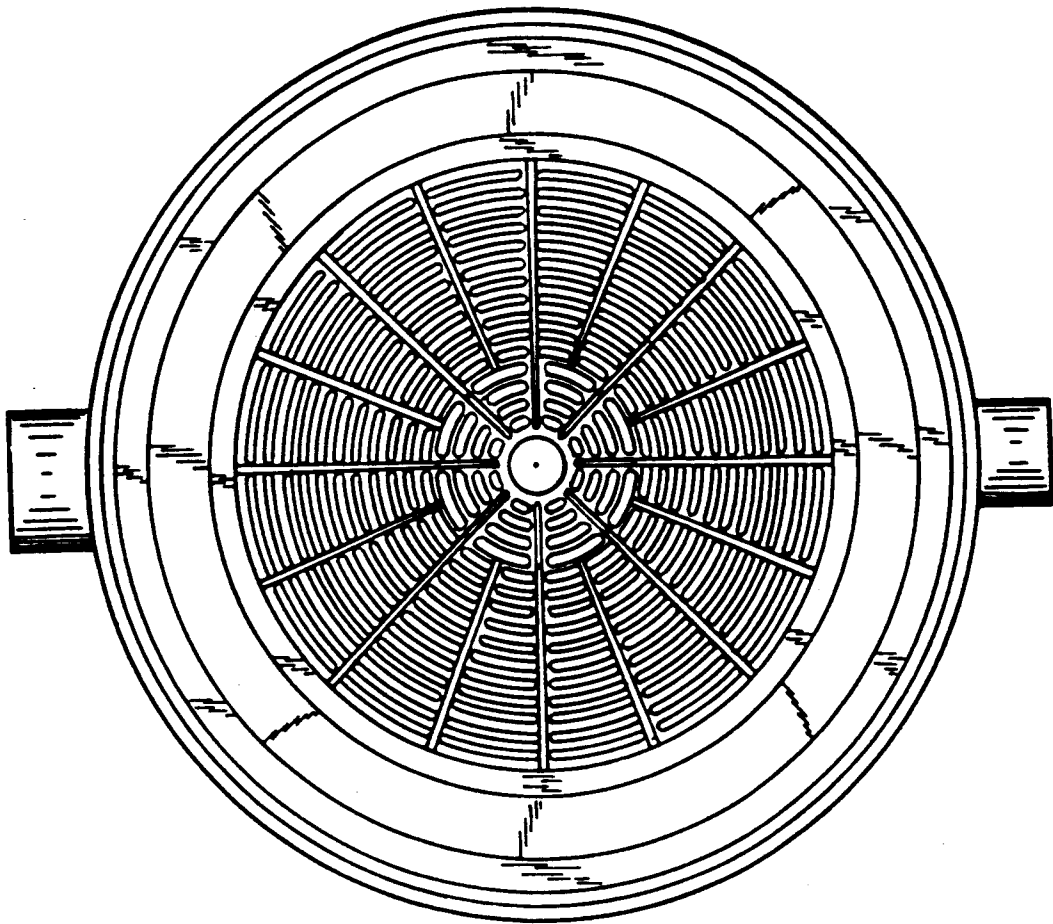
*Fig. 4*



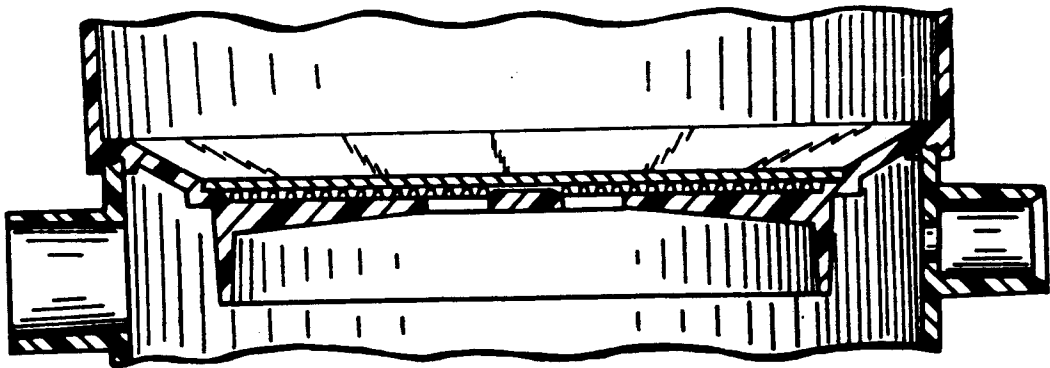
*Fig. 5*



*Fig. 6*



*Fig. 7*



*Fig. 8*

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

PATENT NO. : D343682

DATED : January 25, 1994

INVENTOR(S) : Henry J. Cattadoris, Dennis M. O'Connell  
Michael A. Dyda and Frederick B. Takatori

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

On title page, "Description" Figure 2  
should read: Fig. 2 is a front  
view of the disclosed vacuum  
filter flask; The back of the  
disclosed vacuum filter flask  
is a mirror image of Figure 2.

In Description, Figure 4  
should read: Fig. 4 is an  
opposite side view of the  
disclosed vacuum filter flask;

Signed and Sealed this

Twenty-ninth Day of November, 1994

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks