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(12) **United States Design Patent** (10) **Patent No.:** **US D795,437 S**
Cai et al. (45) **Date of Patent:** **** Aug. 22, 2017**

- (54) **DISPOSABLE POLYMER-STRUCTURED FILTER** 1,501,073 A * 7/1924 Stead B01D 23/28
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- (**) Term: **14 Years**
- (21) Appl. No.: **29/511,788**
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- (22) Filed: **Dec. 13, 2014**
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Related U.S. Application Data

- (63) Continuation-in-part of application No. 12/461,474, filed on Aug. 12, 2009, now Pat. No. 8,978,897.
- (51) **LOC (10) Cl.** **24-01**
- (52) **U.S. Cl.**
USPC **D24/162; D24/232**
- (58) **Field of Classification Search**
USPC D24/232, 162, 231, 224, 121, 108;
D7/700; D23/207, 209
CPC B01D 23/28; B01D 29/085; B01D 29/01;
B01D 29/05; B01D 61/18; B01D 61/14;
B01D 2201/18; B01D 2201/182; B01D
2201/30; B01D 2201/309; B01L 3/56;
B01L 2300/0681; B01L 2300/0832
See application file for complete search history.

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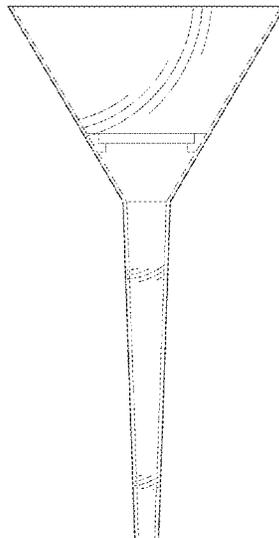
(57) **CLAIM**

The ornamental design for a disposable polymer-structured filter, as shown and described.

DESCRIPTION

FIG. 1 is a side view of a disposable polymer-structured filter;
FIG. 2 is a top view thereof; and,
FIG. 3 is a bottom view thereof.

1 Claim, 3 Drawing Sheets



(56)

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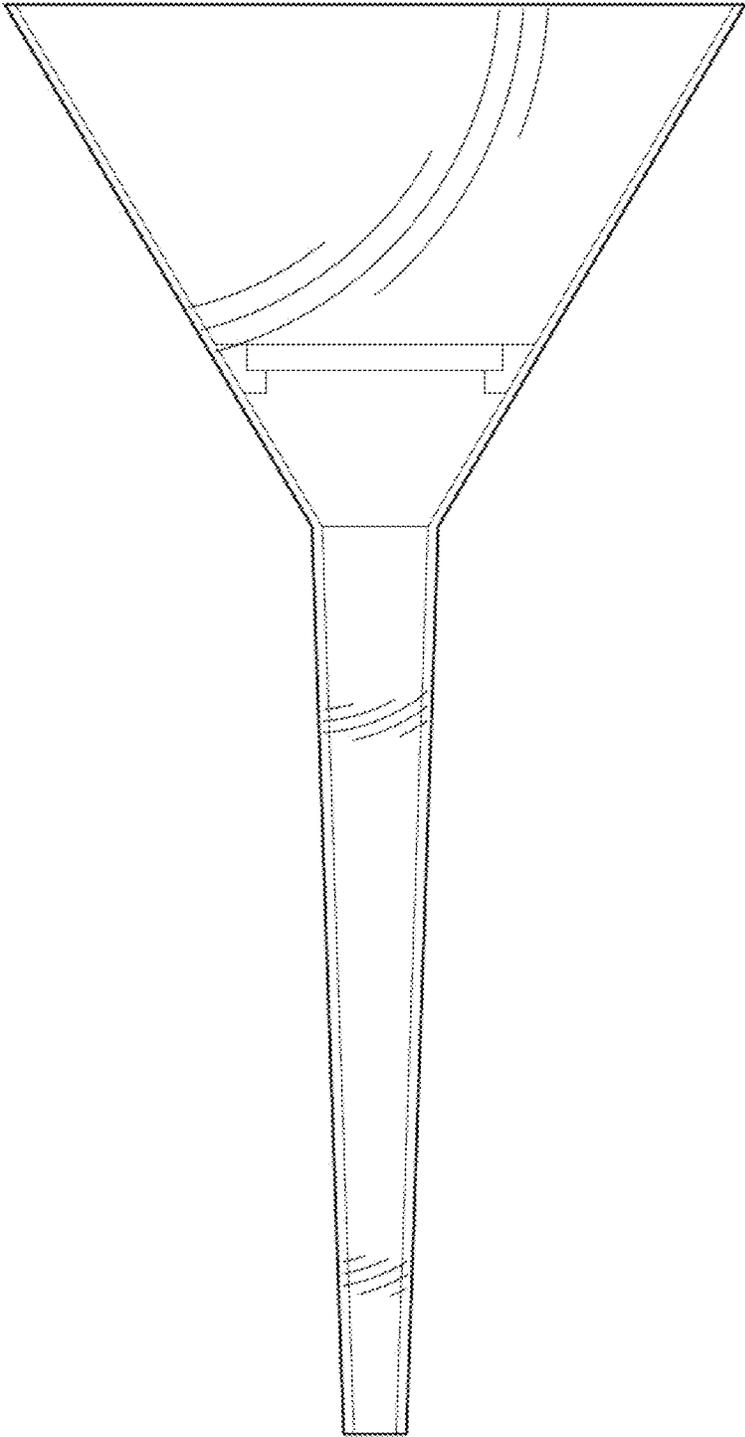


FIG. 1

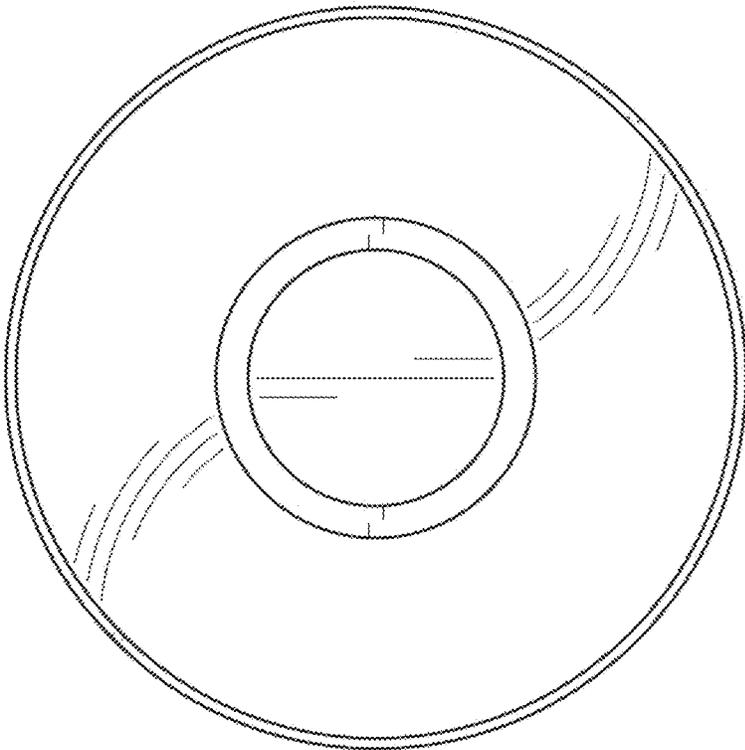


FIG. 2

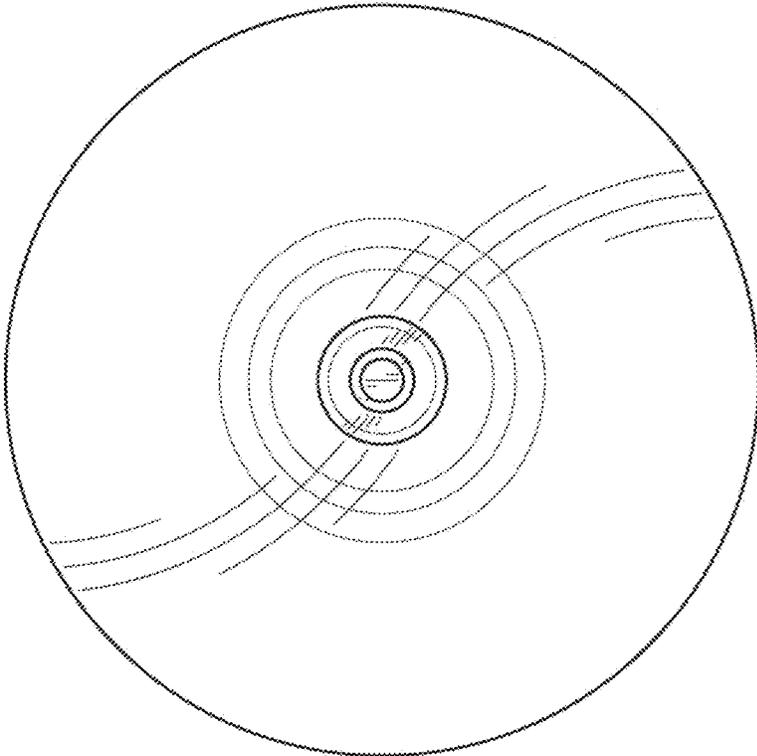


FIG. 3