US Patent & Trademark Office Patent Public Search | Text View

United States Design Patent D1089599

Kind Code

Date of Patent August 19, 2025

Inventor(s) Proost; Gert et al.

Filter cartridge

Inventors: Proost; Gert (Kessel-lo, BE), Jiang; Gaozhi (Maple Grove, MN), Verstraete;

Mathijs (Tienen, BE)

Applicant: Donaldson Company, Inc. (Bloomington, MN)

Assignee: Donaldson Company, Inc. (Bloomington, MN)

(**) **Term:** 15 Years **Appl. No.:**

D/890013 Filed:

April 19, 2023

Related U.S. Application Data

division parent-doc US 29679375 20190205 US D1002792 child-doc US 29890013

Publication Classification

LOC Cl.: 2304

U.S. Cl.:

USPC D23/365

Field of Classification Search

CPC: B01D (46/10); B01D (46/525); B01D (46/0002); B01D (46/0005); B01D (2265/00);

B01D (2271/02); F02M (35/024); F02M (35/10); F02M (35/24)

USPC: D23/209; D23/324; D23/364; D23/365; D23/386; D23/387; D23/388; D23/390;

D23/392; D23/393; D23/499; D23/244; D23/245; D23/327; D23/369; D23/383;

D23/394; D23/402; D15/5; D15/6

Description

- (1) FIG. **1** is a perspective view of a filter cartridge.
- (2) FIG. **2** is a top view of the filter cartridge of FIG. **1**.
- (3) FIG. **3** is a bottom view of the filter cartridge of FIG. **1**.
- (4) FIG. **4** is a side view of the filter cartridge of FIG. **1**.
- (5) FIG. **5** is an end view of the filter cartridge of FIG. **1**; and,
- (6) FIG. **6** is an opposite end view of the filter cartridge of FIG. **1**.
- (7) The broken lines indicate portions of the article that form no part of the claimed design.
- (8) The broken lines of even length (the dashed lines) define structure that does not form a part of the claimed design. The broken lines of uneven length (dash-dot lines) define boundaries that mark where a boundary does not exist in reality.

Claims

The ornamental design for a filter cartridge as shown and described.