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(12) **United States Design Patent**
**McCoy et al.**

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(54) **PERFORMANCE ENHANCING AIR FILTRATION DEVICE**

(71) Applicants: **Stephen McCoy**, Houston, TX (US); **Layton Curd**, Cypress, TX (US); **Joe Rischman**, Cypress, TX (US)

(72) Inventors: **Stephen McCoy**, Houston, TX (US); **Layton Curd**, Cypress, TX (US); **Joe Rischman**, Cypress, TX (US)

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(58) **Field of Classification Search**
USPC ..... D23/365, 209, 363, 358, 386, 354, 341, D23/364, 303; 55/385.3, 502, 497, 506, 55/505, 521, 495, 422, 493, DIG. 30; 210/435, 130, 136, 248, 339, 448, 452, 210/497.1; D32/31; D15/5
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D273,956 S * 5/1984 Petersen ..... D15/5
5,740,774 A * 4/1998 Kennedy ..... 55/385.3
6,217,627 B1 * 4/2001 Vyskocil et al. ..... 55/502
D492,759 S * 7/2004 Yoshida ..... D23/364
D517,672 S * 3/2006 Schmitt et al. ..... D23/365
D525,267 S * 7/2006 Canova et al. ..... D15/5
D529,514 S * 10/2006 Maeda et al. ..... D15/5
7,150,260 B2 * 12/2006 Arevalo et al. ..... 55/385.3
D540,929 S * 4/2007 Kowis et al. ..... D23/364
7,329,298 B1 * 2/2008 Hasinski ..... 55/385.3
8,147,578 B2 * 4/2012 Bannister et al. ..... 55/385.3
8,206,476 B2 * 6/2012 O'Neil Batzold et al. ... 55/385.3
8,236,079 B2 * 8/2012 Fasan ..... 55/385.3

* cited by examiner

*Primary Examiner* — David Muller
(74) *Attorney, Agent, or Firm* — QuickPatents; Kevin Prince

(57) **CLAIM**

We claim the ornamental design for a performance enhancing air filtration device, as shown and described.

**DESCRIPTION**

FIG. **1** is a perspective view of a performance enhancing air filtration device, showing our new design;
FIG. **2** is a rear elevational view thereof;
FIG. **3** is a front elevational view thereof;
FIG. **4** is a left-side elevational view thereof;
FIG. **5** is a right-side elevational view thereof;
FIG. **6** is a top plan view thereof; and,
FIG. **7** is a bottom plan view thereof.
The broken lines in FIGS. **4** and **7** depict environmental matter that forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**

FIG. 1

FIG. 2

FIG. 3

FIG. 4

FIG. 5

FIG. 6

FIG. 7