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(12) **United States Design Patent**  
**Pérez**

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(54) **DRAFT EXCLUDER FOR DOORS AND WINDOWS**

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CPC ..... E06B 7/16; E06B 7/18; E06B 7/2316  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 317,630 A \* 5/1885 Cramer ..... E06B 7/2316  
49/469
- 341,102 A \* 5/1886 Hadesty ..... E06B 7/18  
49/320
- 598,381 A \* 2/1898 March ..... E06B 7/18  
49/480.1
- 600,301 A \* 3/1898 Barger ..... E06B 7/2316  
49/304
- D49,144 S \* 6/1916 Hester ..... D25/60
- D49,145 S \* 6/1916 Hester ..... D25/60
- D49,146 S \* 6/1916 Hester ..... D25/60

- 1,197,031 A \* 9/1916 Kelly ..... E06B 1/20  
D25/60
- 1,481,580 A \* 1/1924 Wright ..... E06B 7/2316  
49/436
- 1,936,641 A \* 11/1933 Plym ..... E06B 1/70  
49/470
- 2,078,069 A \* 4/1937 Eliel ..... E04B 2/00  
52/283
- 2,422,607 A \* 6/1947 Wynne ..... E06B 7/20  
49/307
- 2,572,154 A \* 10/1951 Howard ..... E06B 7/2316  
49/467
- 2,741,002 A \* 4/1956 Ladson ..... E06B 7/2316  
49/311
- 2,851,744 A \* 9/1958 Oehmig ..... E06B 7/2309  
D25/60

(Continued)

**FOREIGN PATENT DOCUMENTS**

- CH 595543 A5 \* 2/1978
- GB 2181772 A \* 4/1987 ..... E06B 7/22

**OTHER PUBLICATIONS**

Machined\_Profiles (available online) Retrieved from the internet Oct. 26, 2022 from URL: <http://www.abseals.com.au/wp-content/uploads/2015/07/AB-Seals-Machined-Profiles-150708.pdf>.\*

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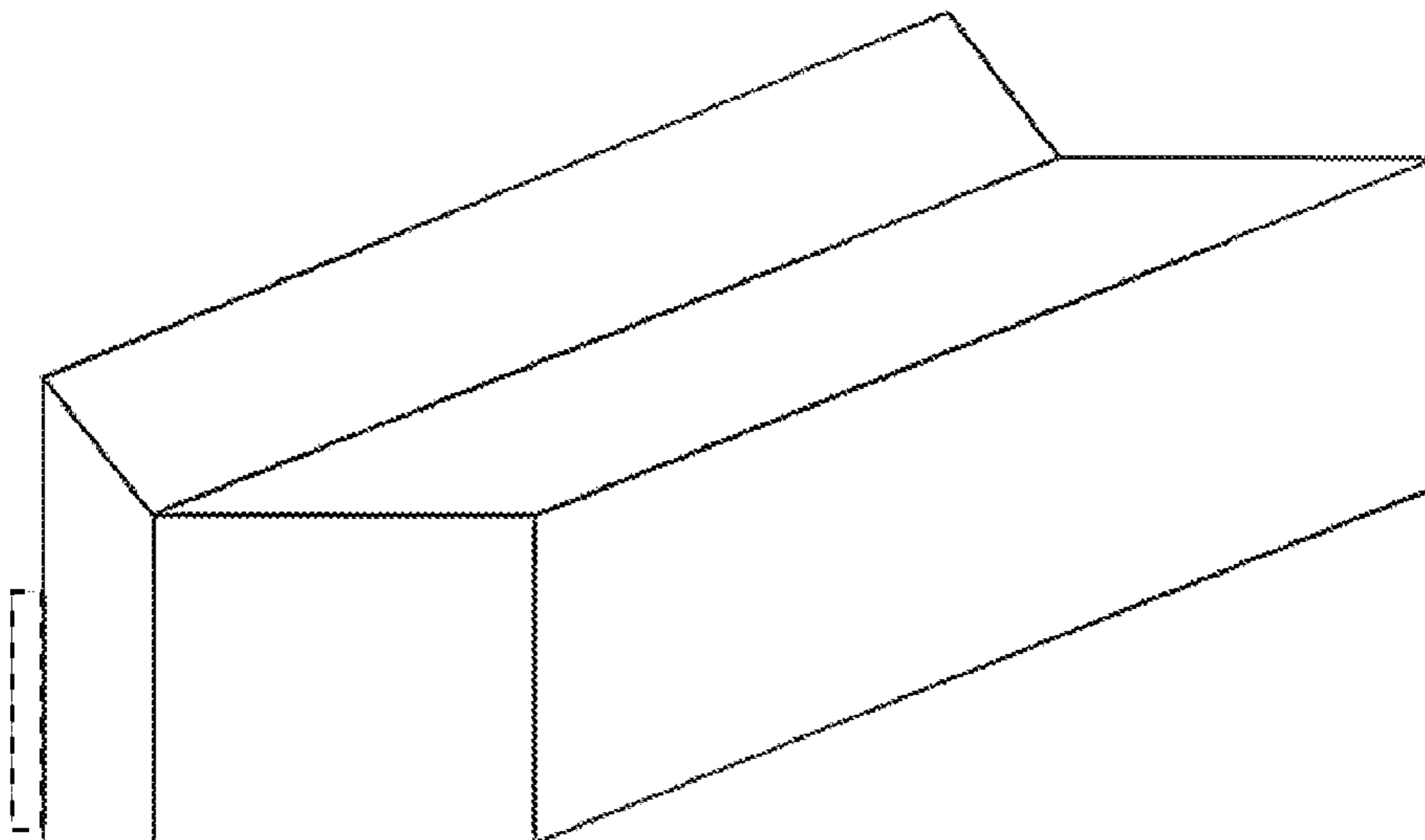
(57) **CLAIM**

The ornamental design for a draft excluder for doors and windows, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the draft excluder for doors and windows claimed herein. Adhesive draft excluders for closing a hollow joint in doors or windows. The rectangular feature shown in broken lines illustrates a portion of the article and forms no part of the claimed design.

**1 Claim, 1 Drawing Sheet**



(56)

References Cited

U.S. PATENT DOCUMENTS

2,952,053 A \* 9/1960 Frehse ..... E06B 7/2309  
49/489.1  
D205,933 S \* 10/1966 Macey ..... D25/60  
D220,757 S \* 5/1971 Smith ..... D25/60  
4,413,446 A \* 11/1983 Dittrich ..... E06B 7/2314  
49/470  
4,765,094 A \* 8/1988 Gemmell ..... E06B 7/2316  
49/58  
D345,218 S \* 3/1994 Haskins ..... D25/60  
D448,089 S \* 9/2001 Fening ..... D25/60  
D452,014 S \* 12/2001 Pittman ..... D25/48.2  
D465,579 S \* 11/2002 Fening ..... D25/60  
D474,844 S \* 5/2003 Babka ..... D25/48.2  
D486,248 S \* 2/2004 Sudano ..... D25/55  
6,755,556 B2 \* 6/2004 Gasquet ..... F21S 43/315  
362/337  
D549,848 S \* 8/2007 Takeuchi ..... D25/119  
D638,519 S \* 5/2011 Ammons ..... D25/60  
D665,503 S \* 8/2012 Dennewald ..... D24/183  
D665,513 S \* 8/2012 Engel ..... D25/113  
D674,122 S \* 1/2013 Sims ..... D25/60  
D680,654 S \* 4/2013 Borreli ..... D24/188  
D692,593 S \* 10/2013 Hanser ..... D25/124  
D697,640 S \* 1/2014 Ksiezopolski ..... D25/124  
D725,796 S \* 3/2015 Van Camp ..... D25/60  
D731,078 S \* 6/2015 Frenette ..... D25/119  
D739,036 S \* 9/2015 McAviney ..... D25/119  
9,187,906 B2 \* 11/2015 Iyoda ..... E04F 11/1808  
D844,842 S \* 4/2019 Wright ..... D25/48.2  
D872,891 S \* 1/2020 Hawthorne ..... D25/124

D872,906 S \* 1/2020 Oetlinger ..... D25/199  
D901,718 S \* 11/2020 Schoonover ..... D25/48.2  
D901,951 S \* 11/2020 Chapuis ..... D6/678  
D905,294 S \* 12/2020 Lanuza ..... D25/164  
D907,749 S \* 1/2021 Wang ..... D23/303  
D951,484 S \* 5/2022 Schoonover ..... D25/48.2  
D965,711 S \* 10/2022 Speas ..... D21/691  
11,466,228 B1 \* 10/2022 Preister ..... C10M 147/00  
2004/0028471 A1 \* 2/2004 Smithdale ..... E01C 11/223  
404/44  
2006/0174556 A1 \* 8/2006 Kornfalt ..... B27N 7/005  
52/181  
2011/0113696 A1 \* 5/2011 Gallagher ..... E06B 7/205  
49/475.1  
2011/0265388 A1 \* 11/2011 Salgado ..... E06B 7/2303  
49/493.1  
2012/0175065 A1 \* 7/2012 Mayzum ..... E06B 7/16  
160/24  
2020/0248500 A1 \* 8/2020 O'Shea ..... E06B 7/18  
2022/0042371 A1 \* 2/2022 Borovitz-Linda ..... E06B 7/18

OTHER PUBLICATIONS

Stormguard\_EPDM\_Weatherstrip\_P\_Profile (available online) Retrieved from the internet Oct. 26, 2022 from URL: <https://www.toolstation.com/stormguard-epdm-weatherstrip-p-profile/p23386>.  
ST-200-E\_-Hercules\_for\_o-rings\_hydraulic\_seals (available online) Retrieved from the internet Oct. 26, 2022 from URL: <https://www.herculesus.com/product.php?productcode=ST-200-E&pd=Y&pid=6297>.

\* cited by examiner

