



US00D805220S

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

(10) **Patent No.:** **US D805,220 S**

(45) **Date of Patent:** **** Dec. 12, 2017**

(54) **SHINGLE**

(71) Applicant: **Owens Corning Intellectual Capital, LLC**, Toledo, OH (US)

(72) Inventors: **Lawrence Jerome Grubka**, Westerville, OH (US); **Rita Roberts**, Oregon, OH (US); **Christina Marie Wise**, Granville, OH (US)

(73) Assignee: **Owens Corning Intellectual Capital, LLC**, Toledo, OH (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/547,598**

(22) Filed: **Dec. 4, 2015**

(51) **LOC (10) Cl.** **25-01**

(52) **U.S. Cl.**
USPC **D25/139**

(58) **Field of Classification Search**

USPC D25/138–163, 119, 123
CPC E04D 1/00; E04D 1/02; E04D 1/06; E04D 1/12; E04D 1/18; E04D 3/00; E04D 3/02; E04D 3/16; E04D 3/24; E04D 3/30; E04D 3/361; E04D 3/368; E04D 3/362; E04D 3/363; E04D 3/364; E04F 2201/0115; E04F 2201/0153; E04F 13/08; E04F 13/0894

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,741,403 A * 12/1929 Caton E04D 1/28 52/553
1,885,346 A * 11/1932 Harshberger E04D 1/26 52/527
1,903,023 A * 3/1933 Black E04D 1/12 52/554

1,964,410 A * 6/1934 Abraham E04D 1/12 52/105
2,135,811 A * 11/1938 Goslin E04D 1/12 52/542
3,138,897 A * 6/1964 McCorkle C09J 195/00 106/279
4,559,267 A * 12/1985 Freshwater E04D 1/26 52/522
4,637,191 A * 1/1987 Smith E04D 1/26 52/555
4,824,880 A * 4/1989 Algrim et al. E04D 1/26 52/105
5,950,387 A * 9/1999 Stahl E04D 1/26 52/105
6,199,338 B1 * 3/2001 Hudson, Jr. E04D 1/26 52/105

(Continued)

OTHER PUBLICATIONS

Devonshire Roofing Shingles (on-line), no date available. Retrieved from Internet Jun. 9, 2017, URL: <https://www.owenscorning.com/roofing/shingles/devonshire> (1 page).*

Primary Examiner — Vy Koenig

Assistant Examiner — Kimberly Barnes

(74) *Attorney, Agent, or Firm* — Calfee, Halter & Griswold LLP

(57)

CLAIM

The ornamental design for a shingle, as shown and described.

DESCRIPTION

FIG. 1 is a front isometric view of a shingle, showing our new design;

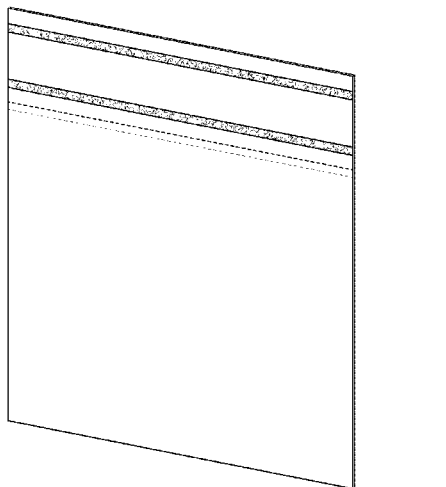
FIG. 2 is a right side elevation view of the shingle of FIG. 1;

FIG. 3 is a top plan view of the shingle of FIG. 1;

FIG. 4 is a front elevation view of the shingle of FIG. 1; and, FIG. 5 is a rear elevation view of the shingle of FIG. 1.

The broken lines shown in the figures represent portions of the shingle that form no part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,494,010	B1 *	12/2002	Brandon	.....	E04D 1/20	52/518
6,874,289	B2 *	4/2005	Koch	.....	E04D 1/26	52/522
6,968,662	B2 *	11/2005	Rodrigues	.....	E04D 1/20	52/518
7,204,063	B2 *	4/2007	Kandalgaonkar	.....	E04D 1/26	428/143
7,578,108	B2 *	8/2009	Swanson	.....	E04D 1/26	156/71
D633,221	S *	2/2011	Koch	.....	D25/139	
8,371,085	B2	2/2013	Koch			
8,915,037	B2 *	12/2014	Jenkins	.....	E04D 1/26	52/420
9,017,791	B2	4/2015	Grubka et al.			
9,151,055	B2 *	10/2015	Grubka	.....	B32B 37/24	
D755,997	S *	5/2016	Frey	.....	D25/139	
2010/0212240	A1	8/2010	Grubka			
2015/0240496	A1 *	8/2015	Grubka	.....	E04D 1/20	428/40.3

* cited by examiner

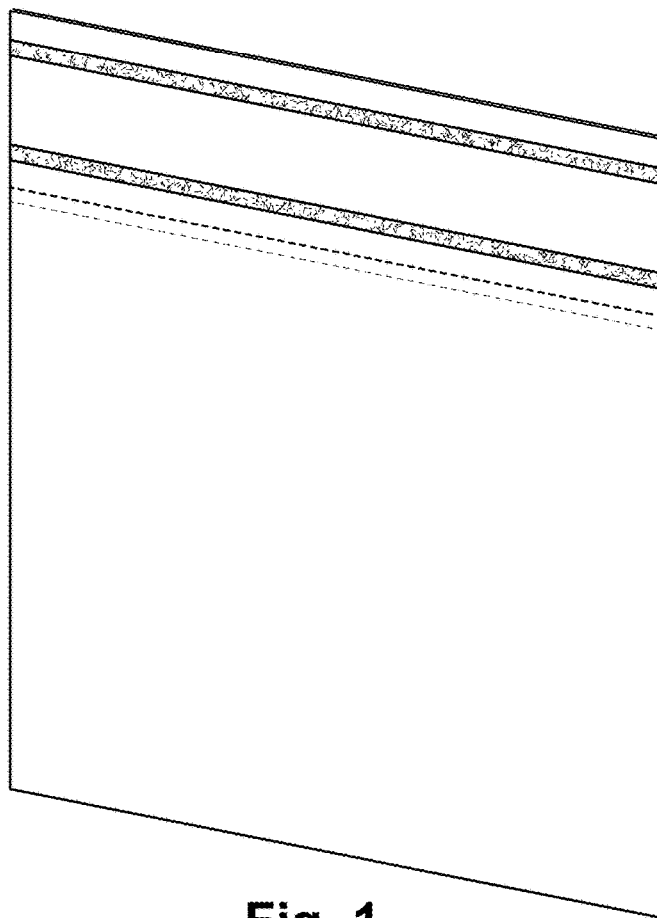


Fig. 1



Fig. 2



Fig. 3

Fig. 4

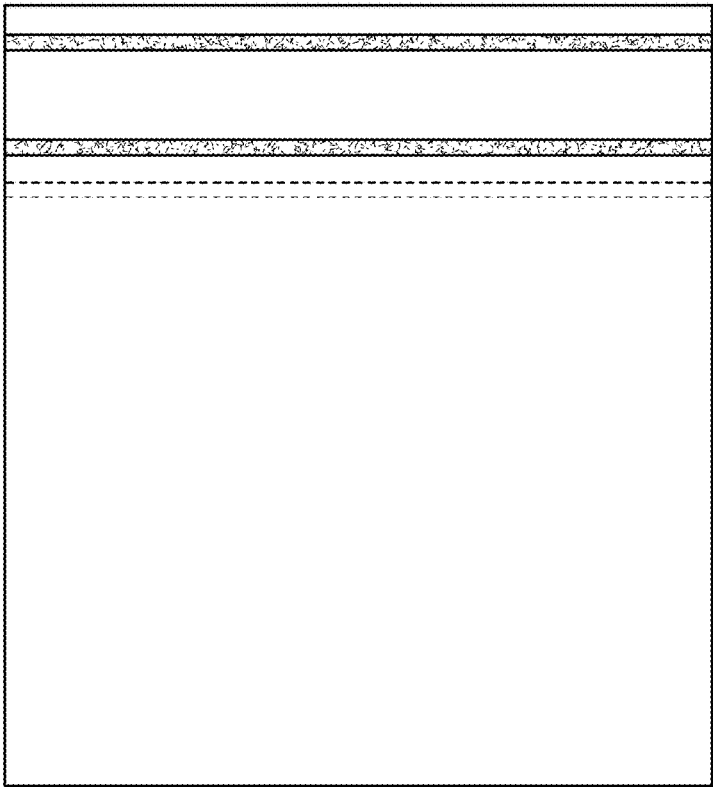


Fig. 5

