

(12) United States Design Patent (10) Patent No.: US D861,443 S Sheiner (45) **Date of Patent:** Oct. 1, 2019 **

- POLLEN SCOOPER WITH COLLECTION (54)NOTCH
- Applicant: Sheiner Engineering & Design, LLC, (71)Whitestone, NY (US)
- Brandon Michael Sheiner, Whitestone, (72)Inventor: NY (US)
- Term: 15 Years (**)

reviews/herb-grinder-with-pollen-catcher-new-larger-size-by-sharpshredda-grinders-company (last accessed Oct. 8, 2018). Black Tie Grinder—2.5 Inch Herb Grinder, The Best Rated Herb Grinder with Carry Bag, 4-piece Anodized Aluminum; https://www. amazon.com/gp/product/B00RIGPI7E/ref=as_li_tl?ie=UTF8&camp= 1789&creative=390957&creativeASIN=B00RIGPI7E&linkCode= as2&tag=mmjgrinder-20&linkId=FNUBCZYWJAMCXSM4 (last accessed Oct. 8, 2018). Marijuana Grinders; http://marijuanagrinder.com/ (last accessed Oct. 8, 2018).

- Appl. No.: 29/559,259 (21)
- (22)Filed: Mar. 25, 2016
- (51)
- U.S. Cl. (52)USPC D8/16
- Field of Classification Search (58)USPC D8/16, 18, 19, 33, 45, 47, 90, 93, 366, D8/371; D4/118, 119; D32/40, 41, 42, D32/46, 47, 48, 49 CPC A01H 1/025; A01H 1/02; A01H 1/00 See application file for complete search history.
- **References Cited** (56)

U.S. PATENT DOCUMENTS

4,554,761 A	*	11/1985	Tell A01H 1/025
			47/1.41
D302,880 S	*	8/1989	Terry D32/46
D310,743 S	*	9/1990	Riddle D3/210
D311,981 S	*	11/1990	Kabbaby D32/46
D379,256 S	*	5/1997	Tipp D32/46
D381,149 S	*	7/1997	Mayo D32/49
D478,699 S	*	8/2003	Henriksson D32/49
D527,855 S	*	9/2006	Williams D32/49
D566,274 S	*	4/2008	Lee D24/147
D578,717 S	*	10/2008	Trueheart D32/40
D617,967 S	*	6/2010	Lambert D32/46
D687,202 S	*	7/2013	Motsenbocker D32/46
D809,235 S	*	1/2018	Henke D32/48

* cited by examiner

(57)

Primary Examiner — Eliza Z Bennett-Hattan (74) Attorney, Agent, or Firm — Michael J. Tsimaras

CLAIM

The ornamental design of an pollen scooper with collection notch, as shown and described.

DESCRIPTION

FIG. 1 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 2 illustrates a front view of the pollen scooper with collection notch shown in FIG. 1;

FIG. 3 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 1;

FIG. 4 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

OTHER PUBLICATIONS

Herb Grinder With Pollen Catcher New Larger Size by Sharp Shredda Grinders Company, https://jerri1962sblog.weebly.com/myFIG. 5 illustrates a front view of the pollen scooper with collection notch shown in FIG. 4;

FIG. 6 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 4;

FIG. 7 illustrates a front, side perspective view of an pollen scooper with collection notch tool in accordance with the present disclosure;

FIG. 8 illustrates a front view of the pollen scooper with collection notch shown in FIG. 7;

FIG. 9 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 7;





US D861,443 S

Page 2

- FIG. 10 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;
- FIG. 11 illustrates a front view of the pollen scooper with collection notch shown in FIG. 10;
- FIG. 12 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 10;
- FIG. 13 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;
- FIG. 14 illustrates a front view of the pollen scooper with collection notch shown in FIG. 13;

FIG. **37** illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 38 illustrates a front view of the pollen scooper with collection notch shown in FIG. 37;

FIG. **39** illustrates a rear view of the pollen scooper with collection notch shown in FIG. 37;

FIG. 40 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 41 illustrates a front view of the pollen scooper with collection notch shown in FIG. 40;

FIG. 42 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 40;

FIG. 15 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 13;

FIG. 16 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 17 illustrates a front view of the pollen scooper with collection notch shown in FIG. 16;

FIG. 18 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 16;

FIG. **19** illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 20 illustrates a front view of the pollen scooper with collection notch shown in FIG. 19;

FIG. 21 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 19;

FIG. 22 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 23 illustrates a front view of the pollen scooper with collection notch shown in FIG. 22; FIG. 24 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 22; FIG. 25 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 43 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 44 illustrates a front view of the pollen scooper with collection notch shown in FIG. 43;

FIG. 45 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 43;

FIG. 46 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 47 illustrates a front view of the pollen scooper with collection notch shown in FIG. 46;

FIG. 48 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 46;

FIG. **49** illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 50 illustrates a front view of the pollen scooper with collection notch shown in FIG. 49;

FIG. 51 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 49; FIG. **52** illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure; FIG. 53 illustrates a front view of the pollen scooper with collection notch shown in FIG. 52; FIG. 54 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 52; FIG. 55 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure; FIG. 56 illustrates a front view of the pollen scooper with collection notch shown in FIG. 55; FIG. 57 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 55; FIG. **58** illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure; FIG. 59 illustrates a front view of the pollen scooper with collection notch shown in FIG. 58; and, FIG. 60 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 58.

FIG. 26 illustrates a front view of the pollen scooper with collection notch shown in FIG. 25;

FIG. 27 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 25;

FIG. 28 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 29 illustrates a front view of the pollen scooper with collection notch shown in FIG. 28;

FIG. 30 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 28;

FIG. **31** illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure;

FIG. 32 illustrates a front view of the pollen scooper with collection notch shown in FIG. 31;

FIG. 33 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 31; FIG. 34 illustrates a front, side perspective view of an pollen scooper with collection notch in accordance with the present disclosure; FIG. 35 illustrates a front view of the pollen scooper with collection notch shown in FIG. 34; FIG. 36 illustrates a rear view of the pollen scooper with collection notch shown in FIG. 34;

The pollen scooper of the present disclosure has a collection notch and is used to remove pollen or ground herbs from a well or a surface of an herbal grinder. The features shown in broken lines in the various Figures are for illustrating environmental structure and form no part of the claimed design. The unshown portions form no part of the claimed design.

1 Claim, 40 Drawing Sheets

U.S. Patent Oct. 1, 2019 Sheet 1 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 2 of 40 US D861,443 S



FIG. 2



U.S. Patent Oct. 1, 2019 Sheet 3 of 40 US D861,443 S



U.S. Patent Oct. 1, 2019 Sheet 4 of 40 US D861,443 S



FIG. 5



U.S. Patent Oct. 1, 2019 Sheet 5 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 6 of 40 US D861,443 S



FIG. 8



U.S. Patent Oct. 1, 2019 Sheet 7 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 8 of 40 US D861,443 S



FIG. 11



U.S. Patent Oct. 1, 2019 Sheet 9 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 10 of 40 US D861,443 S



FIG. 14





FIG. 15

U.S. Patent Oct. 1, 2019 Sheet 11 of 40 US D861,443 S







U.S. Patent Oct. 1, 2019 Sheet 12 of 40 US D861,443 S





FIG. 18

U.S. Patent Oct. 1, 2019 Sheet 13 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 14 of 40 US D861,443 S



FIG. 20



U.S. Patent Oct. 1, 2019 Sheet 15 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 16 of 40 US D861,443 S



FIG. 23



U.S. Patent Oct. 1, 2019 Sheet 17 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 18 of 40 US D861,443 S



FIG. 26



U.S. Patent Oct. 1, 2019 Sheet 19 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 20 of 40 US D861,443 S



FIG. 29



U.S. Patent Oct. 1, 2019 Sheet 21 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 22 of 40 US D861,443 S



FIG. 32



U.S. Patent Oct. 1, 2019 Sheet 23 of 40 US D861,443 S







U.S. Patent Oct. 1, 2019 Sheet 24 of 40 US D861,443 S



FIG. 35



U.S. Patent Oct. 1, 2019 Sheet 25 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 26 of 40 US D861,443 S



FIG. 38



U.S. Patent Oct. 1, 2019 Sheet 27 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 28 of 40 US D861,443 S



FIG. 41



U.S. Patent Oct. 1, 2019 Sheet 29 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 30 of 40 US D861,443 S



FIG. 44



U.S. Patent Oct. 1, 2019 Sheet 31 of 40 US D861,443 S







U.S. Patent Oct. 1, 2019 Sheet 32 of 40 US D861,443 S



FIG. 47



U.S. Patent Oct. 1, 2019 Sheet 33 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 34 of 40 US D861,443 S







FIG. 51

U.S. Patent Oct. 1, 2019 Sheet 35 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 36 of 40 US D861,443 S



FIG. 53



U.S. Patent Oct. 1, 2019 Sheet 37 of 40 US D861,443 S







U.S. Patent Oct. 1, 2019 Sheet 38 of 40 US D861,443 S





FIG. 56



U.S. Patent Oct. 1, 2019 Sheet 39 of 40 US D861,443 S





U.S. Patent Oct. 1, 2019 Sheet 40 of 40 US D861,443 S





FIG. 59

