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(12) **United States Design Patent** (10) **Patent No.:** **US D819,290 S**
Mak (45) **Date of Patent:** **** May 29, 2018**

(54) **LOOSE MATERIAL COLLECTION DEVICE**

FOREIGN PATENT DOCUMENTS

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EM 000734728-0001 * 7/2007
JP D1150681 8/2002

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(Continued)

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

OTHER PUBLICATIONS

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Amazon.com: Alessi AC06 Ala Crumb Collector, review Jan. 18, 2014, <https://www.amazon.com/Alessi-AC06-Crumb-Collector-Silver/dp/B000I1XZKS> site visited Oct. 15, 2017.*

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(51) **LOC (11) Cl.** **07-05**

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(52) **U.S. Cl.**

(57) **CLAIM**

USPC **D32/74**

An ornamental design for a loose material collection device, as shown and described.

(58) **Field of Classification Search**

USPC D32/74; D8/354, 381; D25/11
See application file for complete search history.

DESCRIPTION

(56) **References Cited**

U.S. PATENT DOCUMENTS

355,648 A	1/1887	Hudson
1,361,277 A	12/1920	Mott
D67,263 S	5/1925	Briggs
D111,961 S	6/1938	Farber
2,238,745 A	4/1941	Miller
2,494,572 A	1/1950	Miller
D171,075 S	12/1953	Bellon et al.
2,977,130 A	3/1961	Jordan
D195,638 S	7/1963	Miller et al.
3,784,245 A	1/1974	Koller
3,833,249 A	9/1974	McKinney, II
4,357,939 A	11/1982	Jackson et al.
4,666,753 A	5/1987	Matuska et al.

(Continued)

FIG. 1 is a top perspective view of an embodiment of a loose material collection device, in accordance with the present invention;

FIG. 2 is a plan view of the loose material collection device of FIG. 1;

FIG. 3 is a side elevation view of the loose material collection device of FIG. 1;

FIG. 4 is a left side view of the loose material collection device of FIG. 3;

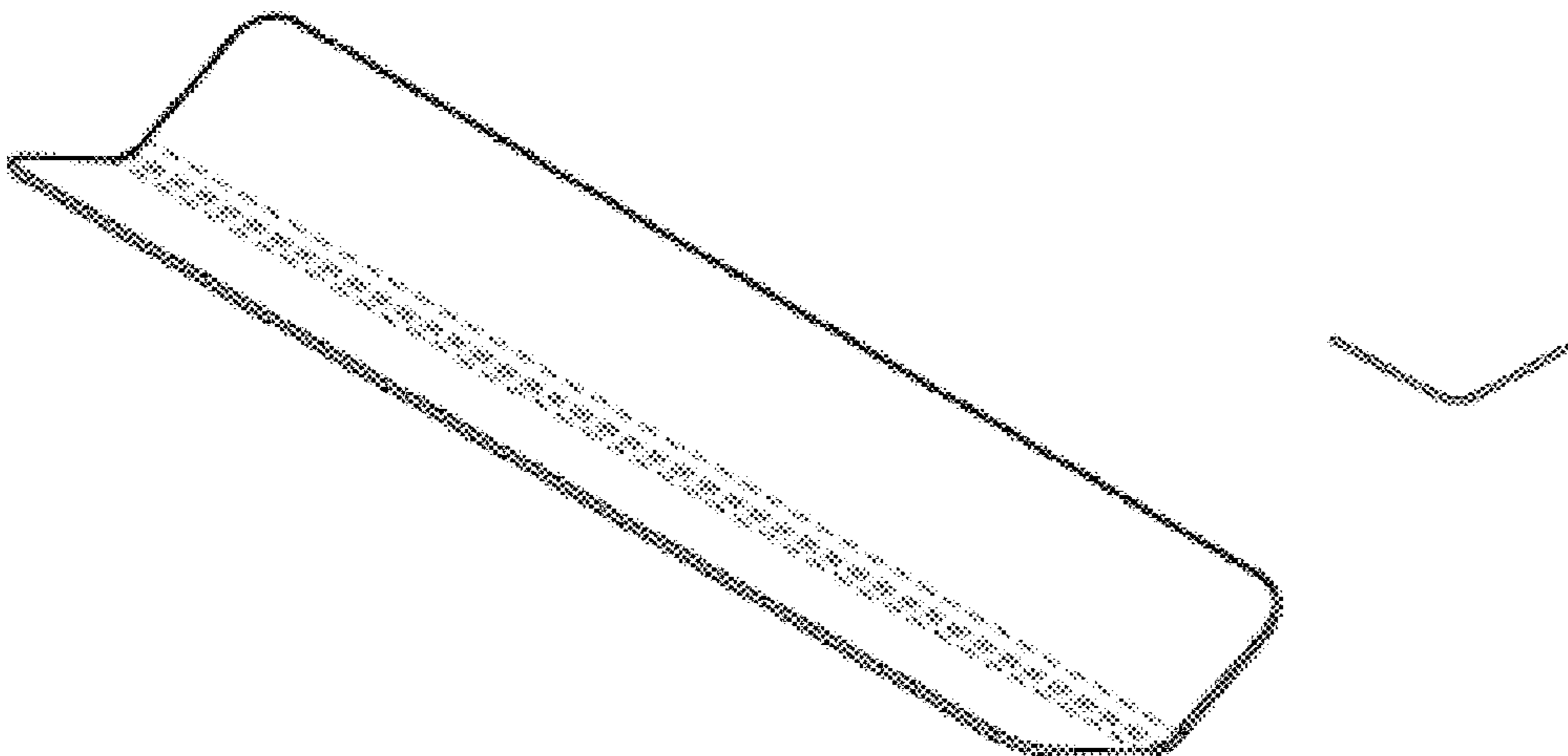
FIG. 5 is a right side view of the loose material collection device of FIG. 3;

FIG. 6 is a bottom view of the loose material collection device of FIG. 1; and,

FIG. 7 is a bottom perspective view of the loose material collection device of FIG. 1.

The broken lines represent portions of the loose material collection device that form no part of the claimed design.

1 Claim, 1 Drawing Sheet



(56)

References Cited

U.S. PATENT DOCUMENTS

D295,336 S 4/1988 Kuder
 D297,874 S 9/1988 Jorgensen
 4,809,390 A 3/1989 Jackson et al.
 5,079,792 A 1/1992 D’Haen
 5,135,521 A 8/1992 Luceri et al.
 D339,641 S * 9/1993 Leufstedt D25/119
 5,312,386 A 5/1994 Correa et al.
 D357,563 S 4/1995 Vosbikian
 D359,892 S 7/1995 Isbell, Sr.
 D363,582 S 10/1995 Siler
 D368,574 S 4/1996 Graham
 D369,886 S 5/1996 Mccollum
 5,588,301 A 12/1996 Deroche, Sr.
 5,609,588 A 3/1997 DiPalma et al.
 D399,125 S * 10/1998 Blanchard D8/354
 5,717,079 A 10/1998 Bergquist et al.
 5,878,461 A 3/1999 Killian
 D415,412 S * 10/1999 Chavers D8/403
 5,962,106 A 10/1999 De Carvalho et al.
 6,016,623 A * 1/2000 Celestine A01M 23/04
 43/61
 6,102,278 A 8/2000 Rothas
 D434,845 S 12/2000 Gajewski
 6,426,132 B1 7/2002 Stewart
 D462,787 S * 9/2002 Scalzott D25/119
 6,448,466 B1 9/2002 Ribeiro de Carvalho
 D473,988 S 4/2003 Miller
 6,733,056 B2 5/2004 Daniele
 D493,943 S 8/2004 Mendenhall
 D518,186 S * 3/2006 Zarb D25/119
 D518,901 S * 4/2006 Stackenwalt D25/136
 7,025,397 B2 4/2006 Simone
 D519,794 S 5/2006 Roberts
 D576,107 S * 9/2008 Sayres 13/155
 D577,444 S 9/2008 Moller, Jr.
 D594,551 S 6/2009 Parker et al.
 D596,285 S 7/2009 Liu
 D599,628 S 9/2009 Pourounidis et al.
 D605,930 S * 12/2009 Piersant D8/381
 D608,183 S * 1/2010 Meyer D8/354
 D613,473 S 4/2010 Pierce
 D653,524 S * 2/2012 Meyer D6/567
 D654,063 S * 2/2012 Sergi D14/238
 D660,134 S * 5/2012 Yoder D8/354
 D667,288 S * 9/2012 Preda D8/354
 D667,289 S * 9/2012 Preda D8/354
 8,490,240 B1 7/2013 Mackesy et al.
 D699,143 S 2/2014 Xu
 D700,717 S * 3/2014 Campacci D25/119
 D707,506 S 6/2014 Masalin et al.
 D712,295 S 9/2014 Ennis et al.
 D717,652 S * 11/2014 Rego Garcia de Alba D9/456
 D730,545 S * 5/2015 Stauffer D25/133
 D737,124 S * 8/2015 Sasanecki D8/366
 D737,671 S * 9/2015 Chou D8/376

D739,709 S * 9/2015 Wright D8/354
 D752,306 S * 3/2016 Mak D32/74
 2005/0193516 A1 9/2005 Hughes
 2007/0181593 A1 8/2007 Longo et al.
 2010/0114053 A1 5/2010 Mandeville

FOREIGN PATENT DOCUMENTS

KR 300493208 6/2008
 KR 300498886 7/2008
 KR 300558333 4/2010

OTHER PUBLICATIONS

Amazon.com: One (1)—Range Kleen Silicone Counter Gap Cover, review 2015, <https://www.amazon.com/One-Range-Silicone-Counter-Clear/dp/B00M261VTO?th=1> site visited Oct. 15, 2017.*
 Etsy French Vintage Silver Plated Table Crumb Sweeper, reviews 2017, https://www.etsy.com/listing/540240143/french-vintage-silver-plated-table-crumb?ga_or... site visited Oct. 15, 2017.*
 C-RistBalestri.IT—Accessories—Crumb collector, catalog add date Nov. 4, 2011, online, <http://www.c-ristbalestri.it/crumb-collector-p-1632.html?osCsid=bd8e852926927e81b0fe7ab1b8887474>.
 Christofle Fidelio Crumb sweeper, Artedona.com, Website copyright 2015, online, <https://www.artedona.com/en/Table-Accessories/Further-table-accessories/Christofle-Fidelio-crumb-sweeper.html>.
 “Loose Material Collection Device”, Specification, Drawings, Claims and Prosecution History of, U.S. Appl. No. 29/427,788, filed Jul. 23, 2012, by Kenneth Mak.
 Corresponding European Registered Community Design No. 002171348-0001, published Apr. 16, 2013, Mak, Kenneth, “Loose Material Collection Device,” OHIM—Office For Harmonization In The Internal Market.
 Corresponding European Registered Community Design No. 002171348-0002, published Apr. 16, 2013, Mak, Kenneth, “Loose Material Collection Device,” OHIM—Office For Harmonization In The Internal Market.
 GE Hotpoint Lint Trap WE18x54 Lint Filter Screen, website copyright 2008, online; site visited Nov. 8, 2014; <http://www.partsreadyonline.com/item.php?ItemID=953>.
 Pig Form a Funnel, google publish date 1/29/200; online, site visited Dec. 1, 2014; <http://www.newpig.com/pig/US/pig-form-a-funnel-flexible-draining-tool-tls703>.
 Crumb Catcher, google pub date Aug. 19, 2010, online, site visited Dec. 1, 2014; <http://hotel-supply.peachsuite.com/tablecrumbers.html>.
 Pig Form a Funnel flexible draining tool, Internet wayback date May 12, 2011, online, site visited Dec. 1, 2014; <http://web.archive.org/web/20110512004708/http://www.formafunnel.com/>.
 OA issued on Dec. 22, 2014 in U.S. Appl. No. 29/427,788, filed Jul. 23, 2012, by Kenneth Mak.

* cited by examiner

