



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

(10) **Patent No.:** **US D777,314 S**  
(45) **Date of Patent:** **\*\* Jan. 24, 2017**

- (54) **COMBUSTIBLE ARTIFICIAL FIRELOG ASSEMBLY**
- (71) Applicant: **RWF Sales & Marketing, LLC**, Lake Orion, MI (US)
- (72) Inventors: **Robert W. Francis**, Lake Orion, MI (US); **Paul Francis**, St. Clair Shores, MI (US)
- (73) Assignee: **RWF Sales & Marketing, LLC**, Lake Orion, MI (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/525,287**
- (22) Filed: **Apr. 28, 2015**

**Related U.S. Application Data**

- (62) Division of application No. 14/048,234, filed on Oct. 8, 2013, now abandoned.
- (51) **LOC (10) Cl.** ..... **23-99**
- (52) **U.S. Cl.**  
USPC ..... **D23/409; D23/499**
- (58) **Field of Classification Search**  
USPC ..... D23/394, 398, 403, 405, 407, 409, D23/410,415, 417, 499  
CPC ..... A23L 1/01; A47J 33/00; A47J 37/04; A47J 37/06; A47J 37/08; F23C 3/00; F23D 3/18; F23D 14/02; F24B 1/182; F24B 1/192; F24B 1/193; F24B 3/00; F24F 13/20; F24C 1/16; F24C 15/10; F24C 15/14; F26B 11/02; F26B 19/00

See application file for complete search history.

(56) **References Cited**  
U.S. PATENT DOCUMENTS

- 1,418,411 A \* 6/1922 Ward ..... F24B 1/193 126/298
- 2,985,165 A \* 5/1961 Peterson ..... F24B 1/193 126/541
- 4,092,973 A \* 6/1978 Bernazzani ..... F24C 1/16 126/37 A
- 4,131,108 A \* 12/1978 Bauder ..... F24B 1/193 126/298

(Continued)

**OTHER PUBLICATIONS**

Fireplace Gas Log, image post date 2011, site visited Aug. 7, 2016, (online), <<http://www.homedepot.com/catalog/pdfimages/2d/2d695e27-53cd-480a-b48b-7f865c140a70.pdf>>.\*

*Primary Examiner* — Kevin Rudzinski  
*Assistant Examiner* — Sean D Lough  
(74) *Attorney, Agent, or Firm* — Buckert Patent & Trademark Law Firm, PC; John F. Buckert

(57) **CLAIM**

The ornamental design for a combustible artificial firelog assembly, as shown and described.

**DESCRIPTION**

FIG. 1 is an isometric view of a combustible artificial firelog assembly showing my new design.  
FIG. 2 is another isometric view of the combustible artificial firelog assembly of FIG. 1.  
FIG. 3 is a first side view of the combustible artificial firelog assembly of FIG. 1.  
FIG. 4 is a second side view of the combustible artificial firelog assembly of FIG. 1.  
FIG. 5 is a third side view of the combustible artificial firelog assembly of FIG. 1; and,

(Continued)

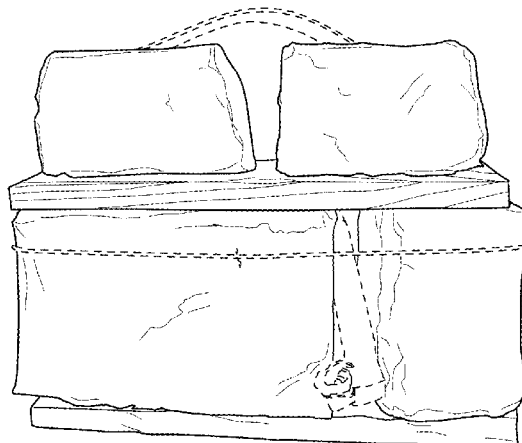
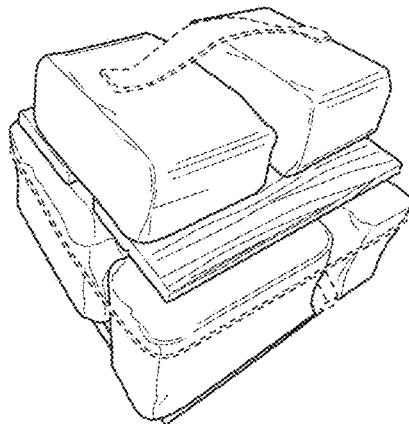


FIG. 6 is a fourth side view of the combustible artificial firelog assembly of FIG. 1.

The broken lines, where present, in all FIGS. illustrate portions of the combustible artificial firelog assembly that represent environment of the claimed design and forms no part of the claimed design.

1 Claim, 3 Drawing Sheets

(56)

References Cited

U.S. PATENT DOCUMENTS

RE30,725 E \* 9/1981 Meeker ..... F24B 1/193  
126/516  
4,365,613 A \* 12/1982 Seki ..... A47J 37/06  
126/154  
4,411,251 A \* 10/1983 Parton ..... F24B 1/193  
126/298  
4,862,871 A \* 9/1989 Sieberth ..... F24B 1/193  
126/298  
4,884,554 A \* 12/1989 Yanagida ..... A47J 37/0704  
126/21 R  
4,971,031 A \* 11/1990 Richardson ..... F24C 3/006  
126/512  
D320,651 S \* 10/1991 Thow ..... D23/409  
5,067,476 A \* 11/1991 Rhodes, Jr. .... F24C 3/006  
126/152 B  
5,069,200 A \* 12/1991 Thow ..... F24C 3/006  
126/512  
5,076,253 A \* 12/1991 LindstroOlle ..... F23G 5/42  
126/152 B  
5,647,342 A \* 7/1997 Jamieson ..... F24B 1/1808  
126/512  
5,688,568 A \* 11/1997 Wolf ..... F24C 3/006  
126/512  
D387,854 S \* 12/1997 Newman ..... D23/403  
D391,632 S \* 3/1998 Thomas ..... D23/373  
D400,243 S \* 10/1998 Newman ..... D23/403  
D408,075 S \* 4/1999 Walters ..... D23/403  
D412,694 S \* 8/1999 Kovacik ..... D13/139.4  
6,023,051 A \* 2/2000 Fellows ..... A47J 37/0676  
126/25 R  
D426,297 S \* 6/2000 Phippen ..... D23/409  
D428,132 S \* 7/2000 Sweeney ..... D23/409  
6,105,569 A \* 8/2000 Andress ..... A47J 37/0763  
126/25 A  
D461,917 S \* 8/2002 Horvath ..... D26/16  
D476,076 S \* 6/2003 Legg ..... D23/499  
D489,510 S \* 5/2004 Hostetler ..... D99/30  
D492,763 S \* 7/2004 Smith ..... D23/386  
D493,517 S \* 7/2004 Legg ..... D23/386

6,895,958 B1 \* 5/2005 Komosky ..... F24B 1/182  
126/25 A  
D515,679 S \* 2/2006 Borowske ..... D23/343  
D531,848 S \* 11/2006 Ives ..... D7/301  
D596,528 S \* 7/2009 Gurewitsch ..... D11/151  
7,886,737 B2 \* 2/2011 McConnell ..... F24B 1/198  
126/500  
D668,748 S \* 10/2012 Asofsky ..... D23/344  
8,668,070 B2 \* 3/2014 Laniado ..... B65G 15/30  
186/45  
D713,954 S \* 9/2014 Paapsi ..... D23/409  
D715,074 S \* 10/2014 van der Lande ..... D6/597  
D736,105 S \* 8/2015 Hoyt ..... D10/64  
D738,477 S \* 9/2015 Nemes ..... D23/344  
D745,651 S \* 12/2015 Fu ..... D23/409  
9,247,849 B1 \* 2/2016 Howes ..... A47J 37/041  
D751,775 S \* 3/2016 Feliciano ..... D30/130  
2002/0129810 A1 \* 9/2002 Wright ..... F23H 1/00  
126/540  
2002/0153002 A1 \* 10/2002 Lee ..... F24B 1/193  
126/540  
2004/0173208 A1 \* 9/2004 Lee ..... F24B 1/193  
126/543  
2005/0229920 A1 \* 10/2005 Grillot ..... F24C 15/36  
126/201  
2006/0027227 A1 \* 2/2006 Everett ..... F24B 3/00  
126/9 A  
2007/0089726 A1 \* 4/2007 McNeil ..... A47J 33/00  
126/25 A  
2007/0089729 A1 \* 4/2007 Moses, Jr. .... A47J 33/00  
126/30  
2007/0128562 A1 \* 6/2007 Thomas ..... F23D 14/02  
431/125  
2008/0105252 A1 \* 5/2008 Barbour ..... F24B 3/00  
126/521  
2008/0230044 A1 \* 9/2008 Warner ..... A47J 37/079  
126/25 B  
2009/0325114 A1 \* 12/2009 Noman ..... F23C 6/02  
431/354  
2013/0068210 A1 \* 3/2013 Koelzer ..... F24B 1/193  
126/152 B  
2013/0306049 A1 \* 11/2013 Powers ..... F23H 5/00  
126/152 B  
2014/0096440 A1 \* 4/2014 Francis ..... C10L 5/365  
44/521  
2014/0251306 A1 \* 9/2014 Byberg ..... F24B 1/193  
126/542  
2014/0363553 A1 \* 12/2014 Peters ..... A23L 1/0014  
426/392  
2015/0168009 A1 \* 6/2015 Otway ..... F24F 13/20  
150/165  
2016/0081514 A1 \* 3/2016 Cauble ..... A47J 33/00  
426/523

\* cited by examiner

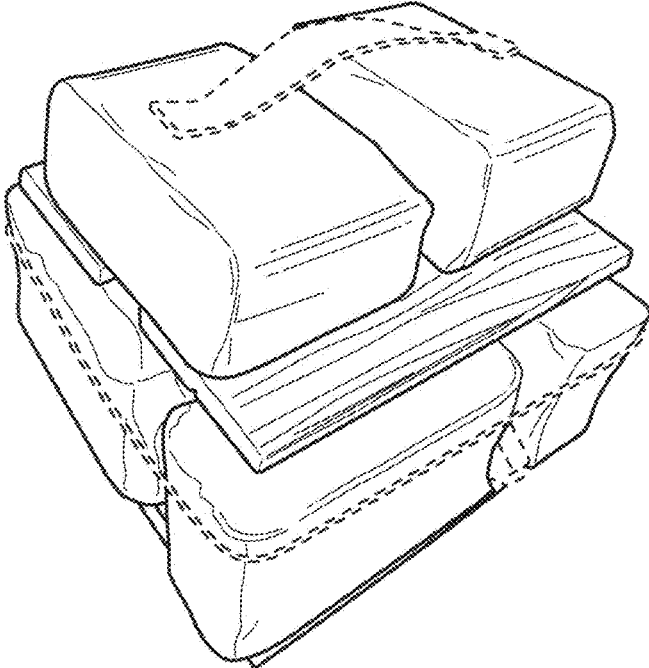


FIG. 1

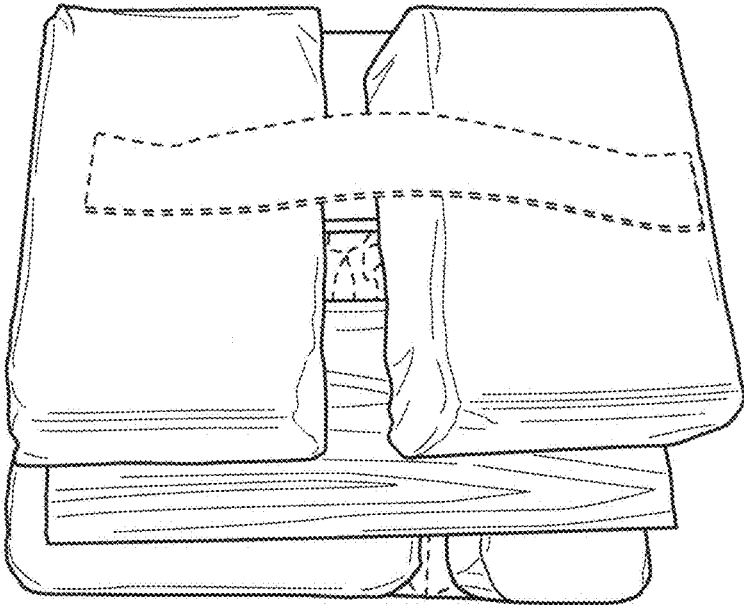


FIG. 2

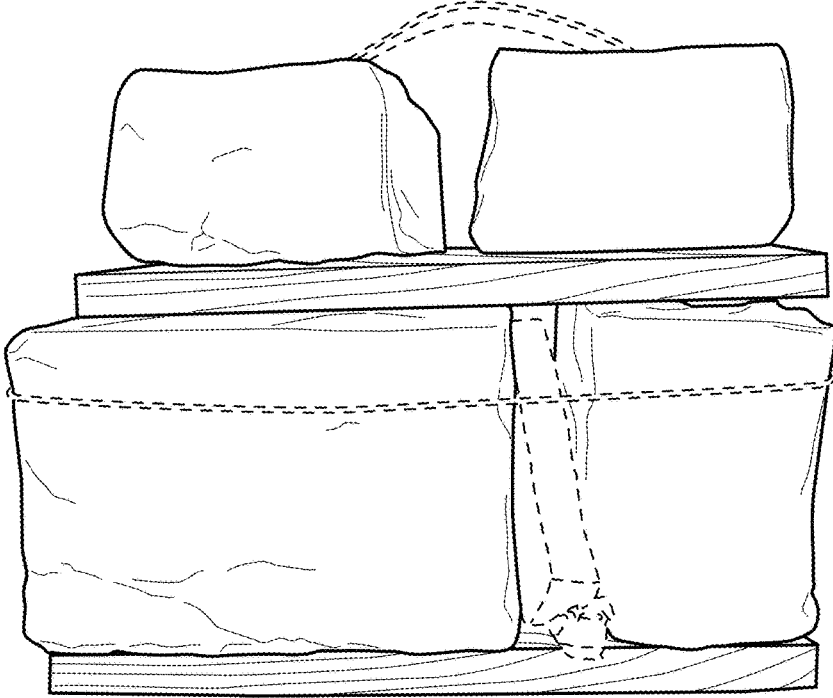


FIG. 3

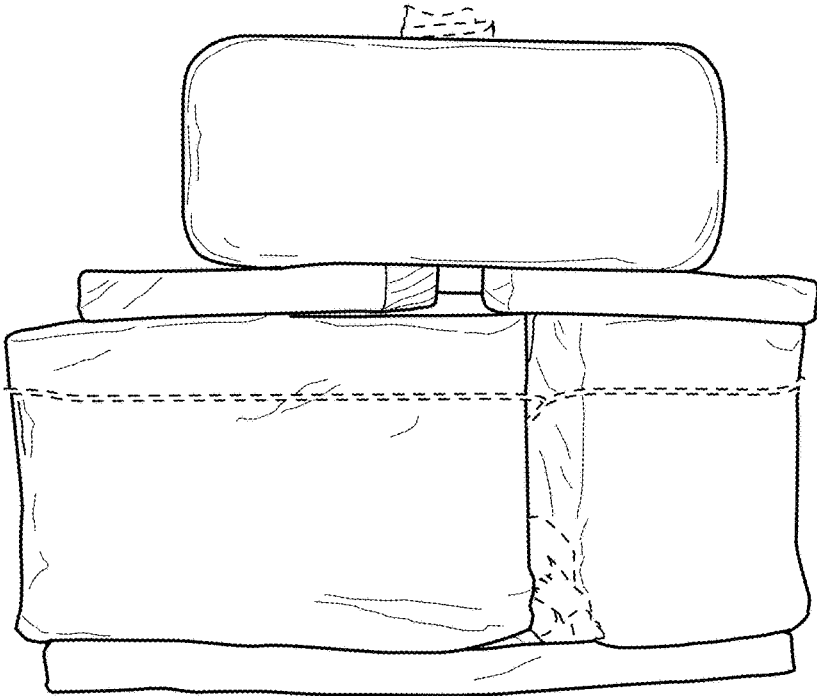


FIG. 4

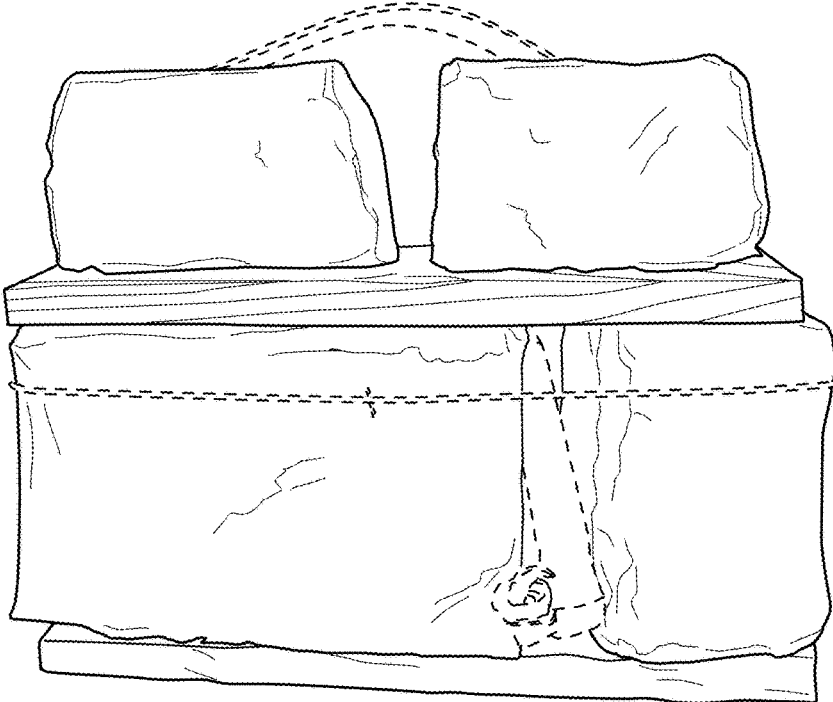


FIG. 5

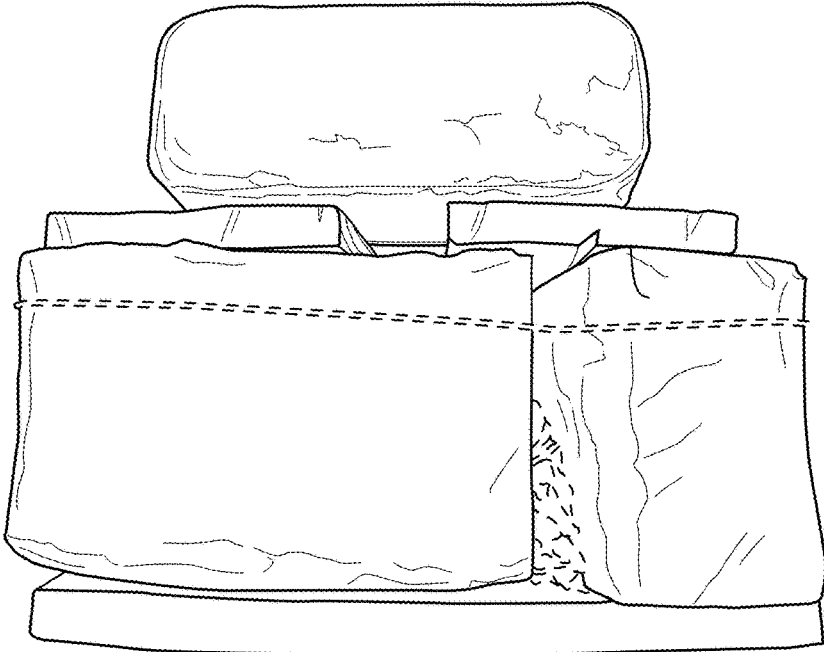


FIG. 6