



US00D619887S

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

(10) **Patent No.:** **US D619,887 S**

(45) **Date of Patent:** **** Jul. 20, 2010**

(54) **FASTENER**

4,833,807 A 5/1989 McLean
4,910,831 A 3/1990 Bingold

(75) Inventor: **Michael R. Colton**, 4317 Cynthia,
Bellaire, TX (US) 77401

(Continued)

(73) Assignee: **Michael R. Colton**, Bellaire, TX (US)

FOREIGN PATENT DOCUMENTS

(**) Term: **14 Years**

CH 665186 A5 4/1988

(21) Appl. No.: **29/354,939**

(Continued)

(22) Filed: **Jan. 29, 2010**

OTHER PUBLICATIONS

(51) **LOC (9) Cl.** **08-08**

Wacker Nueson product press release for a rapid and efficient rebar tying, pp. 1-2, printed Jul. 2, 2009, www.wackerneuson.com.

(52) **U.S. Cl.** **D8/396**

(Continued)

(58) **Field of Classification Search** D8/356,
D8/383, 394-396; 24/16 PB, 17 AP, 30.5 P,
24/30.5 S, 300-302, 339, DIG. 16; 248/58,
248/60, 74.3; 70/16; 128/878; 52/665, 719;
29/897.34

Primary Examiner—Cathron C Brooks
Assistant Examiner—John Windmuller
(74) *Attorney, Agent, or Firm*—Bracewell & Giuliani LLP

See application file for complete search history.

(57) **CLAIM**

(56) **References Cited**

I claim the ornamental design for a fastener, as shown and described.

U.S. PATENT DOCUMENTS

DESCRIPTION

- 1,810,027 A * 6/1931 Moran et al. 24/17 R
- 2,961,785 A * 11/1960 Toepfer 40/669
- 3,255,501 A 6/1966 Laguerre
- 3,257,694 A 6/1966 Litwin
- 3,368,590 A 2/1968 Welden
- 3,570,563 A 3/1971 Hall
- D222,128 S 10/1971 Schwartz
- 3,695,311 A 10/1972 Hanigan
- 3,786,841 A 1/1974 Albrecht et al
- 3,789,491 A 2/1974 Skold
- 3,810,495 A 5/1974 Pack
- 3,981,048 A 9/1976 Moody et al.
- 4,263,697 A 4/1981 Speedie
- 4,272,900 A 6/1981 MacLarty et al.
- 4,477,950 A * 10/1984 Cisek et al. 24/30.5 P
- 4,495,972 A 1/1985 Walker

FIG. 1 is a perspective view of a fastener showing my new design;

FIG. 2 is a top plan view of the design of FIG. 1;

FIG. 3 is a rear elevation view of the design of FIG. 1;

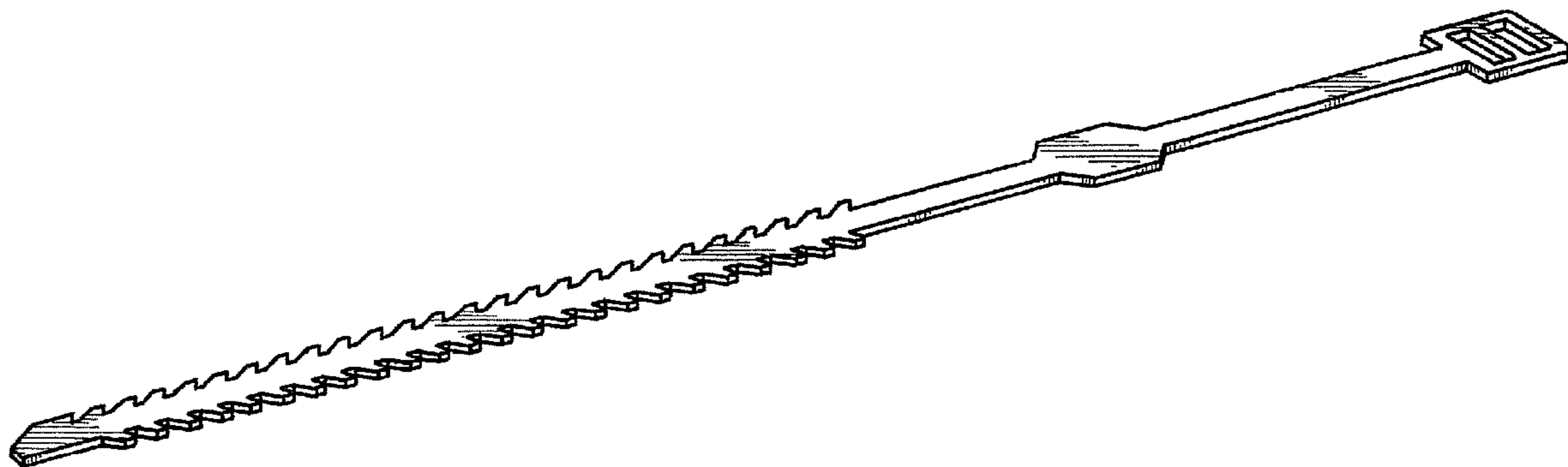
FIG. 4 is a front elevation view of the design of FIG. 1;

FIG. 5 is a bottom plan view of the design of FIG. 1;

FIG. 6 is a right side elevation view of the design of FIG. 1;
and,

FIG. 7 is a left side elevation view of the design of FIG. 1.

1 Claim, 2 Drawing Sheets



US D619,887 S

Page 2

U.S. PATENT DOCUMENTS

4,936,062 A 6/1990 Golston et al.
4,941,515 A 7/1990 Vrenning
5,050,649 A 9/1991 Kurmis
5,088,159 A 2/1992 Lafleur
5,097,567 A 3/1992 Glaus et al.
5,189,761 A * 3/1993 Chisholm 24/16 PB
5,323,816 A 6/1994 Hoyaukin
2,361,506 A * 10/1994 Smith et al. 602/58
5,502,877 A 4/1996 Yocum
5,600,927 A 2/1997 Kennon
5,699,642 A 12/1997 McDevitt, Jr.
5,799,375 A 9/1998 Fukami
D400,686 S * 11/1998 Hamerman D2/610
5,881,452 A 3/1999 Nowell, III et al.
5,881,460 A 3/1999 Nowell, III et al.
5,967,316 A 10/1999 Abbruzzese et al.
6,082,577 A 7/2000 Coates et al.
6,128,882 A 10/2000 Jones
6,302,157 B1 10/2001 Deschenes et al.
D451,372 S 12/2001 Cedarberg, III
6,484,366 B1 11/2002 Deschenes et al.
6,497,258 B1 12/2002 Flannery et al.
6,503,434 B1 1/2003 Mayer
D488,374 S * 4/2004 Hussaini et al. D8/396
6,725,535 B2 4/2004 Edson
D510,856 S * 10/2005 Cheung D8/394
6,962,014 B2 * 11/2005 McCabe et al. 40/316
D515,408 S * 2/2006 Cheung D8/394
D565,401 S * 4/2008 Grady et al. D8/394
7,377,013 B2 * 5/2008 Cheung 24/16 PB

D599,196 S * 9/2009 Ruffin et al. D8/356
2007/0284385 A1 12/2007 Carraher et al.
2008/0118304 A1 5/2008 Carraher et al.

FOREIGN PATENT DOCUMENTS

DE 2831608 A1 1/1980
DE 3307214 A1 8/1984
EP 0023478 A1 2/1981
EP 0049529 A1 4/1982
GB 864348 A 4/1961
GB 1029642 A 5/1966
JP 7042367 A 2/1995
JP 11336259 A 12/1999
WO WO8404772 A1 12/1984
WO WO2008063007 A1 5/2008

OTHER PUBLICATIONS

“Innovating Rebar Tying,” Wacker Neuson Magazine, Issue Jan. 2009, pp. 1-16, Wacker Neuson SE, Munich, Germany.
“Fasteners Tools” catalog, WattsRadiant Floor Heating & Snowmelt- ing, pp. 44-51, Mar. 1, 2002, www.wattsradiant.com.
Awwad J. Dababneh et al., “Ergonomics of Rebar Tying”, Applied Occupational and Environmental Hygiene, vol. 15(10) pp. 721-727, 2000.
Screenshot featuring a Jiffy Shot Applicator Gun, www.jiffyclip.com.
The Glim—Scan System, 2 pages, printed Aug. 18, 2009, www.glim.se.
Co-pending Provisional Patent Application entitled “Fastener To Secure Rebar Rods and Associated Methods,” filed Jan. 29, 2010.

* cited by examiner

FIG. 6



FIG. 1

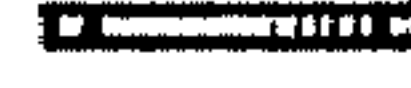
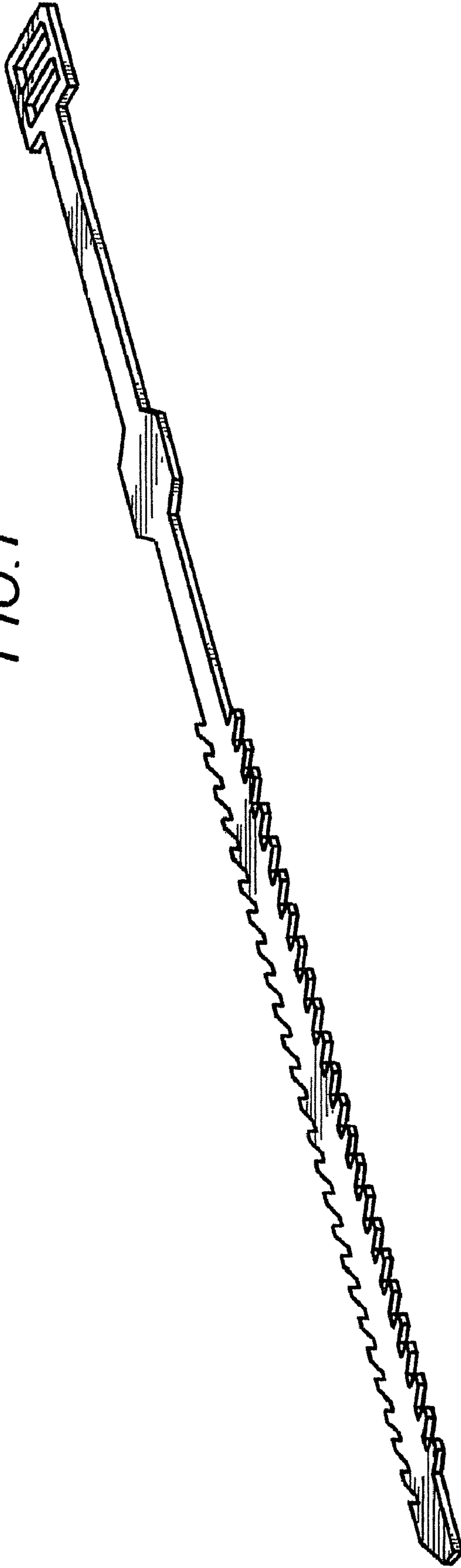


FIG. 7

FIG. 3



FIG. 2

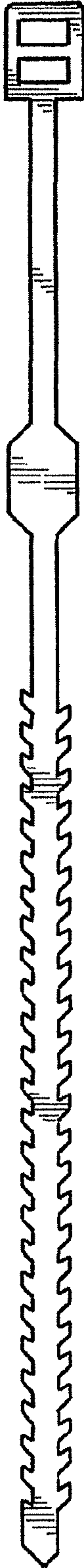


FIG. 4



FIG. 5

