



US00D714632S

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

(10) **Patent No.:** **US D714,632 S**  
(45) **Date of Patent:** **\*\* Oct. 7, 2014**

(54) **WIRE TIE DEVICE**

(71) Applicant: **Jose Pando**, Hobbs, NM (US)

(72) Inventor: **Jose Pando**, Hobbs, NM (US)

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

(21) Appl. No.: **29/466,176**

(22) Filed: **Sep. 5, 2013**

(51) **LOC (10) Cl.** ..... **08-08**

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

USPC ..... **D8/396**; D8/356

(58) **Field of Classification Search**

USPC ..... D8/356, 367, 354, 349, 373, 396, 383,  
D8/394; 136/246; D6/323; 248/301-304,  
248/339, 205.3, 58, 60, 74.3, 71; 24/16 PB,  
24/17 AP, 30.5 P, 30.5 S, 300, 301, 302,  
24/339, DIG. 16; 70/16; 128/878

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,490,104	A *	1/1970	Kabel	24/16 PB
D224,960	S *	10/1972	Wilson	D8/394
D256,438	S *	8/1980	Woods	D8/394
4,236,280	A *	12/1980	Kreiseder	24/16 PB
D273,361	S *	4/1984	Suzuki	D8/394
D281,301	S *	11/1985	Spolar	D10/46.2
D305,977	S *	2/1990	Ono	D8/396
D317,326	S *	6/1991	Berracasa	D19/65
5,042,181	A	8/1991	Fortsch	
D326,406	S *	5/1992	Anderson et al.	D8/394
5,416,955	A *	5/1995	Katsma	24/588.1
D363,212	S *	10/1995	Hill	D8/396
D368,853	S *	4/1996	Liu et al.	D8/394
5,560,564	A	10/1996	Maynard	
5,884,367	A *	3/1999	Teagno et al.	24/16 PB
D424,923	S *	5/2000	Lodi	D8/396
6,105,908	A *	8/2000	Kraus	248/74.3
6,186,451	B1	2/2001	Benoit	
6,196,033	B1 *	3/2001	Dowdle	70/16

D442,851	S *	5/2001	Wilson	D8/394
6,363,244	B1 *	3/2002	McGhee	455/90.1
6,828,509	B2 *	12/2004	Ito et al.	174/135
D537,333	S *	2/2007	Jowsey	D8/396
D565,401	S *	4/2008	Grady et al.	D8/394
D570,673	S *	6/2008	Geiger et al.	D8/394
7,469,854	B2	12/2008	Richardson	
D599,196	S	9/2009	Ruffin et al.	
D631,731	S *	2/2011	Chen	D8/356
D634,187	S *	3/2011	Kozel	D8/396
8,033,966	B2 *	10/2011	Ayoub	482/121
8,269,111	B2	9/2012	Scifo et al.	
D670,154	S *	11/2012	Kelleghan	D8/356
2003/0106190	A1 *	6/2003	Christianson	24/600.1
2008/0185409	A1 *	8/2008	Kellenberger	224/257
2009/0276983	A1 *	11/2009	Chan	24/369
2010/0071169	A1 *	3/2010	Williams et al.	24/16 PB
2010/0306967	A1 *	12/2010	Geiger	24/16 PB
2012/0261156	A1	10/2012	Dower et al.	
2012/0291231	A1	11/2012	Ku	
2013/0126661	A1	5/2013	Detweiler	

\* cited by examiner

*Primary Examiner* — Cynthia Underwood

(74) *Attorney, Agent, or Firm* — Richard L. Miller

(57) **CLAIM**

The ornamental design for a wire tie device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front plan view of a wire tie device showing my new design;

FIG. 2 is a top elevational view thereof;

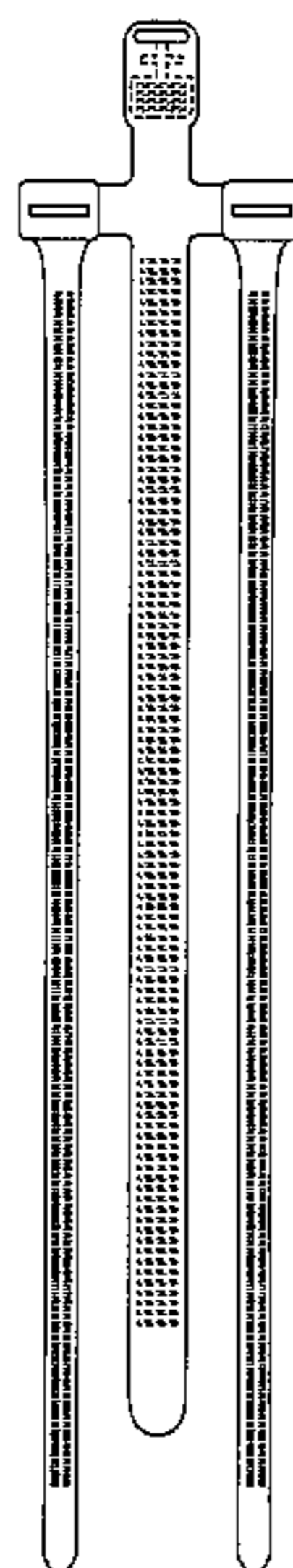
FIG. 3 is a left side elevational view thereof, it being understood that the right side elevational view is a mirror image thereof;

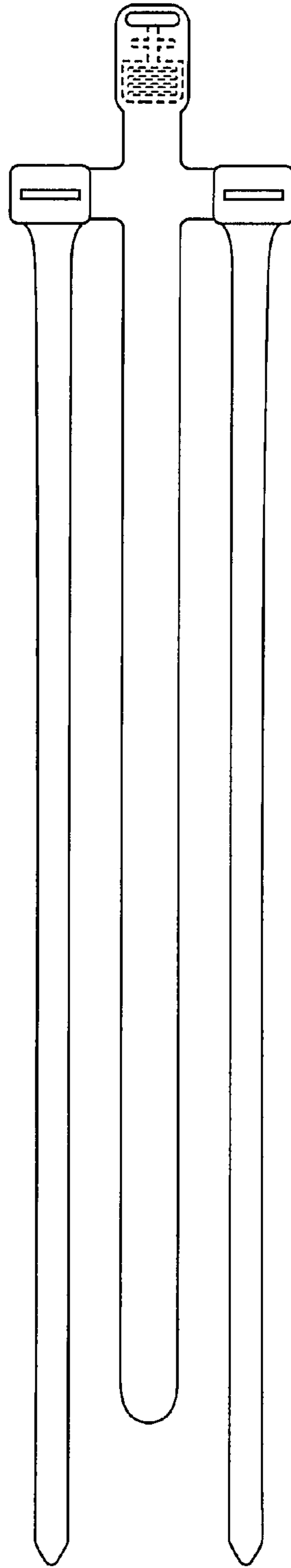
FIG. 4 is a bottom elevational view thereof; and,

FIG. 5 is a rear plan view thereof.

Any portion of any figure shown in broken lines are for environmental purposes only and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**





***Fig 1***



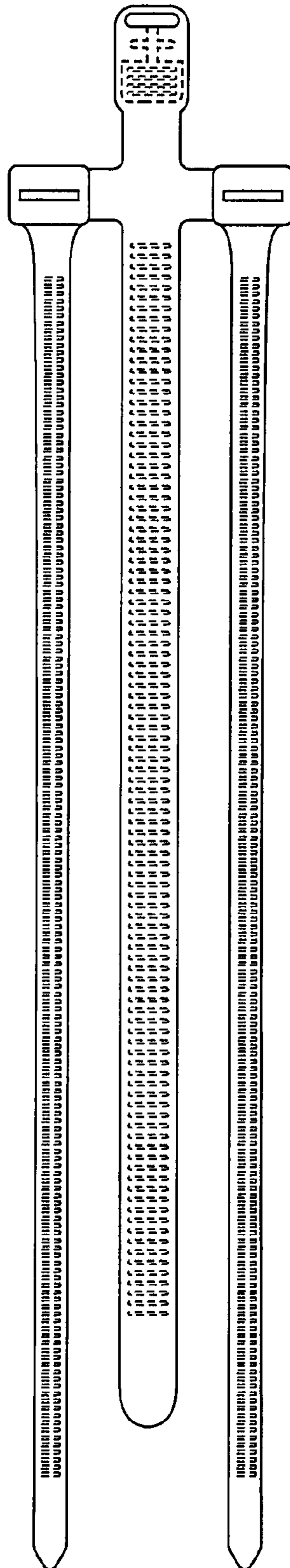
***Fig 2***



***Fig 4***



***Fig 3***



**Fig 5**