

(12) United States Design Patent (10) Patent No.: US D467,837 S Maruoka (45) Date of Patent: ** Dec. 31, 2002

(54) **BUCKLE**

(56)

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

(21) Appl. No.: 29/164,295

* cited by examiner

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(57) CLAIM

The ornamental design for a buckle, as shown and described.

DESCRIPTION

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- (51) LOC (7) Cl. 02-07
- (52) U.S. Cl. D11/216
- (58) Field of Search D11/200–220, D11/227–241; 24/200, 625, 615, 663, 623, 633, 196

References Cited

U.S. PATENT DOCUMENTS

4,825,515	А	≉	5/1989	Wolterstorff, Jr 24/625
D320,178		≉		Kasai D11/218
5,222,279		≉		Frano et al 24/625
D340,886		≉		Anscher D11/218
D341,105				Lovato D11/216
D349,262	S			Krauss D11/216
D364,125	S			Anscher D11/216
D397,161	S	≉	8/1998	Matoba D11/216
D402,589	S	*	12/1998	Lundstedt D11/216
D405,726	S	≉	2/1999	Krauss D11/218
5,996,192	Α	*	12/1999	Haines et al 24/625
6,052,875				Fudaki 24/625
		≉	5/2000	Yoshiguchi D11/218
6,263,549		*		Uehara 24/625
D447,442		*		Maruoka D11/218
,		≉		Anscher 24/625

FIG. 1 is a front view of a buckle showing my new design; FIG. 2 is a rear view thereof; FIG. 3 is a top plan view thereof, the bottom plan view being symmetrical to the top plan view; FIG. 4 is a right side view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a perspective view of a female member of the buckle shown separately for convenience of illustration; FIG. 7 is a front view of the female member shown in FIG. 6; FIG. 8 is a rear view of the female member shown in FIG. 6; FIG. 9 is a top plan view of the female member shown in FIG. 6; FIG. 10 is a right side view of the female member shown in FIG. 6; FIG. 11 is a left side view of the female member shown in FIG. 6; FIG. 12 is a perspective view of a male member of the buckle shown separately for convenience of illustration; FIG. 13 is a front view of the male member shown in FIG. 12:

FIG. 14 is a rear view of the male member shown in FIG. 12; FIG. 15 is a top plan view of the male member shown in FIG. 12; and,

FIG. 16 is a right side view of the male member shown in FIG. 12.

1 Claim, 5 Drawing Sheets



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FIG. 1



FIG.2



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FIG. 4

FIG. 5





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FIG. 7



FIG. 8



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FIG. 10

FIG. 11

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FIG.13



FIG.14



FIG.15



