United States Patent [19]

Gregory et al.

US00D424474S Des. 424,474 Patent Number: [11] **Date of Patent:** ** May 9, 2000 [45]

DESCRIPTION

QUICK RELEASE BUCKLE [54]

Inventors: Wayne B. Gregory, 100 Calle Cortez, [76] Temecula, Calif. 92590; Gary A. Fraze, 2064 Paseo Azul, San Dimas, Calif. 91773

14 Years [**] Term:

FIG. 1 is a perspective view of a buckle in accordance with this invention in an engaged condition; FIG. 2 is a top plan view of the buckle of FIG. 1; FIG. 3 is a bottom plan view of the buckle of FIG. 1; FIG. 4 is a male end elevational view thereof; FIG. 5 is the female end elevational view thereof; FIG. 6 is a left side elevation view of the buckle of FIG. 1 in an engaged condition;

FIG. 7 is a perspective view of the receiving or female part of the buckle of FIG. 1;

[21] Appl. No.: **29/105,910**

Jun. 2, 1999 [22] Filed:

LOC (7) Cl. 02-07 [51] [52] Field of Search D11/200, 214–218, [58] D11/231, 234; 24/196, 616, 625, 633, 650, 580, 525, 174, 573.1

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 340,886	11/1993	Anscher	D11/218
4,894,890	1/1990	Kasai	24/573.1
5,203,057	4/1993	Runnels	24/573.1

Primary Examiner—Ralf Seifert Attorney, Agent, or Firm—John E. Wagner

[57] CLAIM FIG. 8 is a perspective view of the engaging or male part of the buckle of FIG. 1;

FIG. 9 is a top plan view of the receiving or female part of the buckle of FIG. 7;

FIG. 10 is a side elevation of the receiving or female part of the invention as shown in FIGS. 7 and 9, the opposite side being than the mirror image thereof;

FIG. 11 is a top plan view of the engaging or a male part of the buckle of this invention as shown in FIG. 8;

FIG. 12 is a side elevation view of the engaging or male part of this invention as shown in FIGS. 8 and 11, the opposite side being the mirror image thereof;

FIG. 13 is a bottom plan view of the receiving or female part shown in FIGS. 7 and 9; and,

FIG. 14 is a bottom plan view of the engaging or male part of the buckle of this invention as shown in FIGS. 8 and 11. The portions of the drawings shown in dashed lines do not constitute part of the design.

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

1 Claim, 5 Drawing Sheets



U.S. Patent May 9, 2000 Sheet 1 of 5 Des. 424,474





۲.



U.S. Patent May 9, 2000 Sheet 2 of 5 Des. 424,474

KIG.3.



FIG. 9.

.







KIG. 6.











.











U.S. Patent May 9, 2000 Sheet 5 of 5 Des. 424,474

KIG. 13.





