

United States Patent [19]

Matoba

D. 349,262

4,800,629

4,864,700

5.311.649

5,222,279

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[45] Date of Patent: **May 13, 1997

[54]	BUCKLE			
[75]	Inventor:	Hiro	shi Matoba, Toyama, Japan	
[73]	Assignee:	YKK	K Corporation, Tokyo, Japan	
[**]	Term:	14 Y	ears	
[21]	Appl. No.: 48,803			
[22]	Filed:	Dec.	22, 1995	
[30]	Foreign Application Priority Data			
Jul. 17, 1995 [JP] Japan				
[51]	LOC (6) (CI	***************************************	02-07
[52]	U.S. Cl		D1	1/216
[58]	Field of S	earch	D11/200	, 201,
	D11/215-218, 231, 208, 220; 24/616, 631,			
	633, 641, 170, 305, 307, 68 SB, 69 CT,			
		69	9 R, 69 ST, 193, 200, 196, 62:	5, 573
[56] References Cited				
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Primary Examiner—Ralf Seifert
Attorney, Agent, or Firm—Hill, Steadman & Simpson

[57] CLAIM

The ornamental design for "buckle", as shown.

DESCRIPTION

FIG. 1 is a front view of a buckle;
FIG. 2 is a left side view of the buckle of FIG. 1;
FIG. 3 is a rear view of the buckle of FIG. 1;
FIG. 4 is a cross-sectional view taken along the line 4—4 of
FIG. 3;
FIG. 5 is a plan view of the buckle of FIG. 1;
FIG. 6 is a base view of the buckle of FIG. 1;
FIG. 7 is a plan view of a male member of the buckle of FIG.

FIG. 8 is a front view of the male member of FIG. 7;

FIG. 9 is a left side view of the male member of FIG. 7;

FIG. 10 is a rear view of the male member of FIG. 7;

FIG. 11 is a base view of the male member of FIG. 7;

FIG. 12 is a cross-sectional view taken along the line 12—12 of FIG. 11;

FIG. 13 is a plan view of a female member of the buckle of FIG. 1;

FIG. 14 is a front view of the female member of FIG. 13; FIG. 15 is a left side view of the female member of FIG. 13; FIG. 16 is a rear view of the female member of FIG. 13; FIG. 17 is a base view of the female member of FIG. 13; and

FIG. 18 is a cross-sectional view taken along the line 18—18 of FIG. 13.

1 Claim, 9 Drawing Sheets

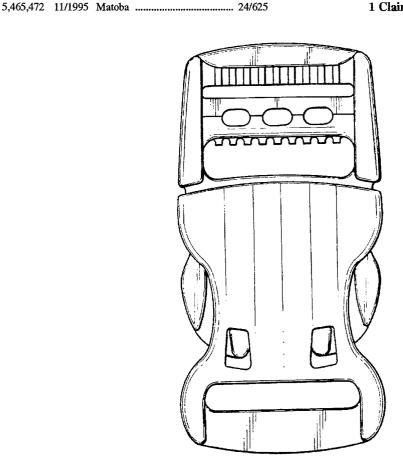


FIG.2

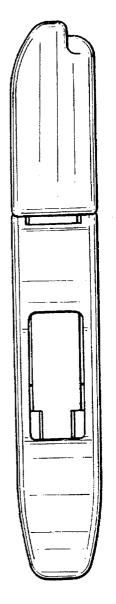


FIG.1

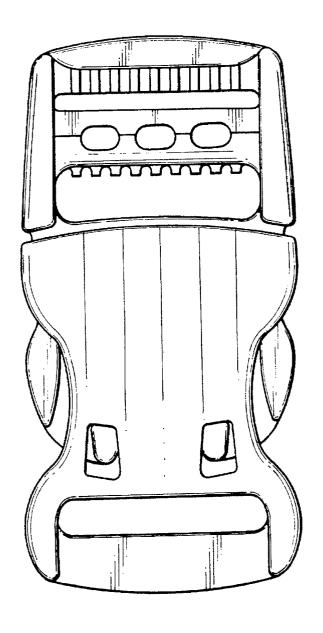


FIG.4

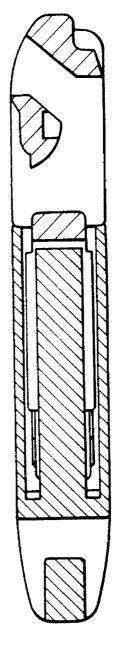


FIG.3

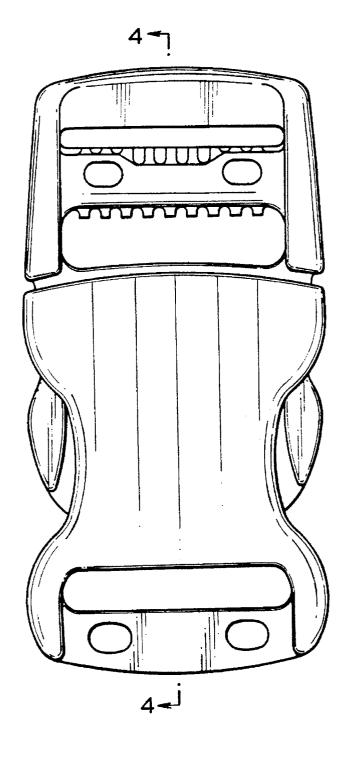


FIG.5

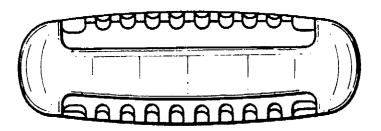


FIG.6

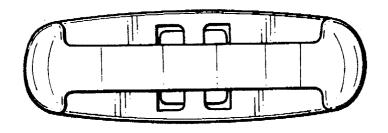


FIG.7

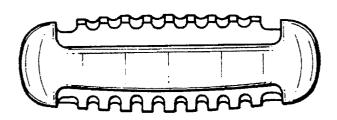


FIG.9

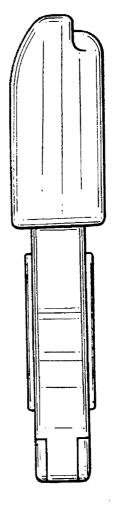


FIG.8

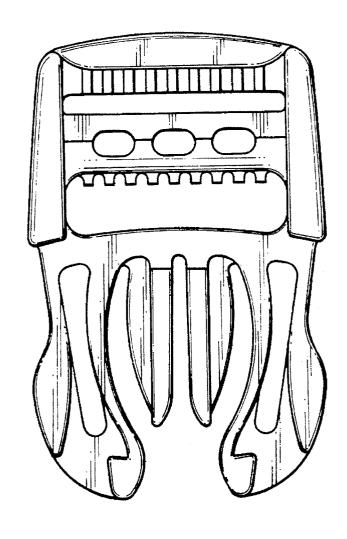
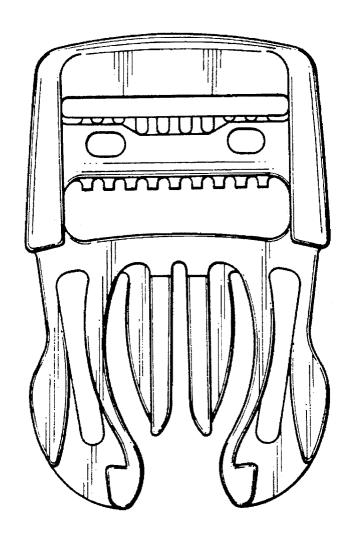
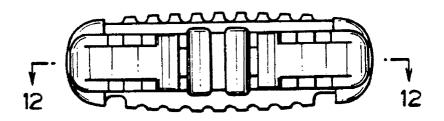


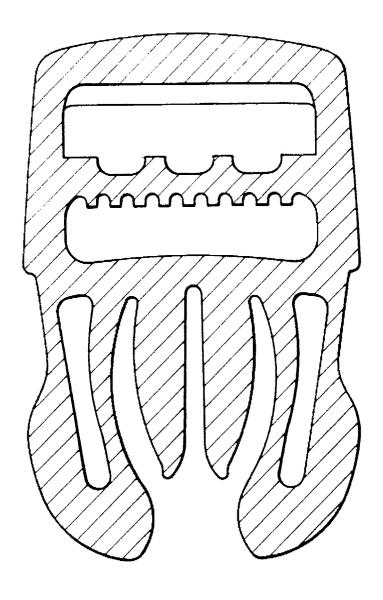
FIG. 10



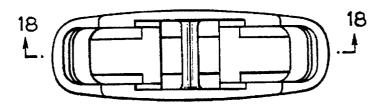
F1G.11



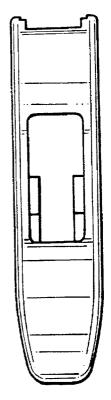
F I G. 12



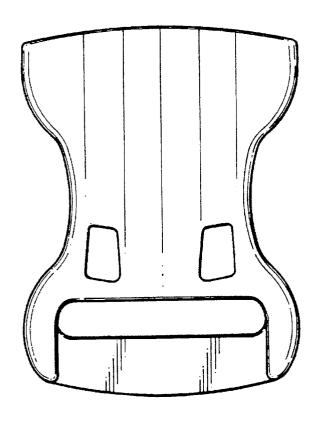
F I G. 13



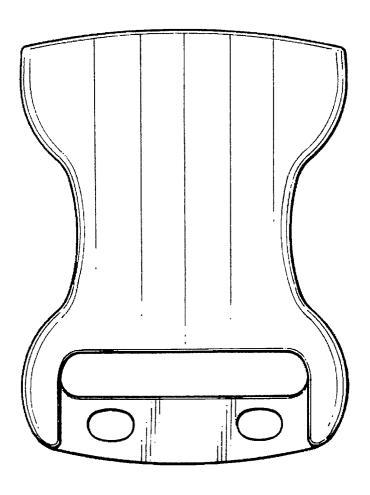
F I G. 15



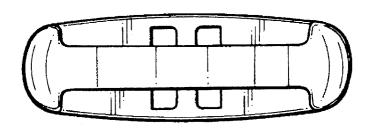
F I G. 14



F I G. 16



F1G.17



F I G. 18

