



US00D417039S

United States Patent [19]
Smith et al.

[11] Patent Number: Des. 417,039
[45] Date of Patent: ** Nov. 23, 1999

[54] ILLUMINATED ANIMAL COLLAR

[76] Inventors: Colin Ross Smith, 3858 West 20th Avenue, Vancouver, British Columbia, Canada, V6S 1G2; Jeffrey Michael Strandebo, 1098 Linnae Avenue, North Vancouver, British Columbia, Canada, V7R 1Z4

[**] Term: 14 Years

[21] Appl. No.: 29/081,416

[22] Filed: Dec. 31, 1997

[51] LOC (6) Cl. 30-09

[52] U.S. Cl. D30/152

[58] Field of Search D30/152-153; D29/124, 100; D21/803-805; 182/6, 9; 119/770, 719, 720, 792, 793, 795, 797, 856, 859, 863, 821, 865, 860, 798, 654; D2/627; 602/62; D10/104, 106; 340/555, 556; 362/103

[56] References Cited

U.S. PATENT DOCUMENTS

254,156	2/1882	Ricker et al.	D30/152
D. 324,437	3/1992	Davsi	D30/152
D. 346,885	5/1994	Milo	D30/152
D. 353,033	12/1994	Johanson	D30/152
D. 379,252	5/1997	McIntosh	D30/152
3,935,443	1/1976	Simmons .	
4,173,201	11/1979	Chao et al.	119/859
4,812,953	3/1989	Ask et al.	362/103
4,887,552	12/1989	Hayden	119/793
4,895,110	1/1990	LoCascio	119/859
4,909,189	3/1990	Minotti	119/859
5,140,946	8/1992	Pennock et al. .	
5,353,744	10/1994	Custer	119/719
5,523,927	6/1996	Gokey .	
5,535,106	7/1996	Tangen .	

FOREIGN PATENT DOCUMENTS

2578388	9/1986	France	D30/152
458518	12/1936	United Kingdom	D30/152

OTHER PUBLICATIONS

Potpourri catalog; p. 76; #60424 TwinklersGrosgrain ribbon dog collar with flashing lights; D30-152, Oct. 1980. pedigrees catalog; rear cover of catalog page; #G01-0341 Blinking dog collar; D30-152, Oct. 1991.

Primary Examiner—Cathy Anne MacCormac
Attorney, Agent, or Firm—Oyen Wiggs Green & Mutala

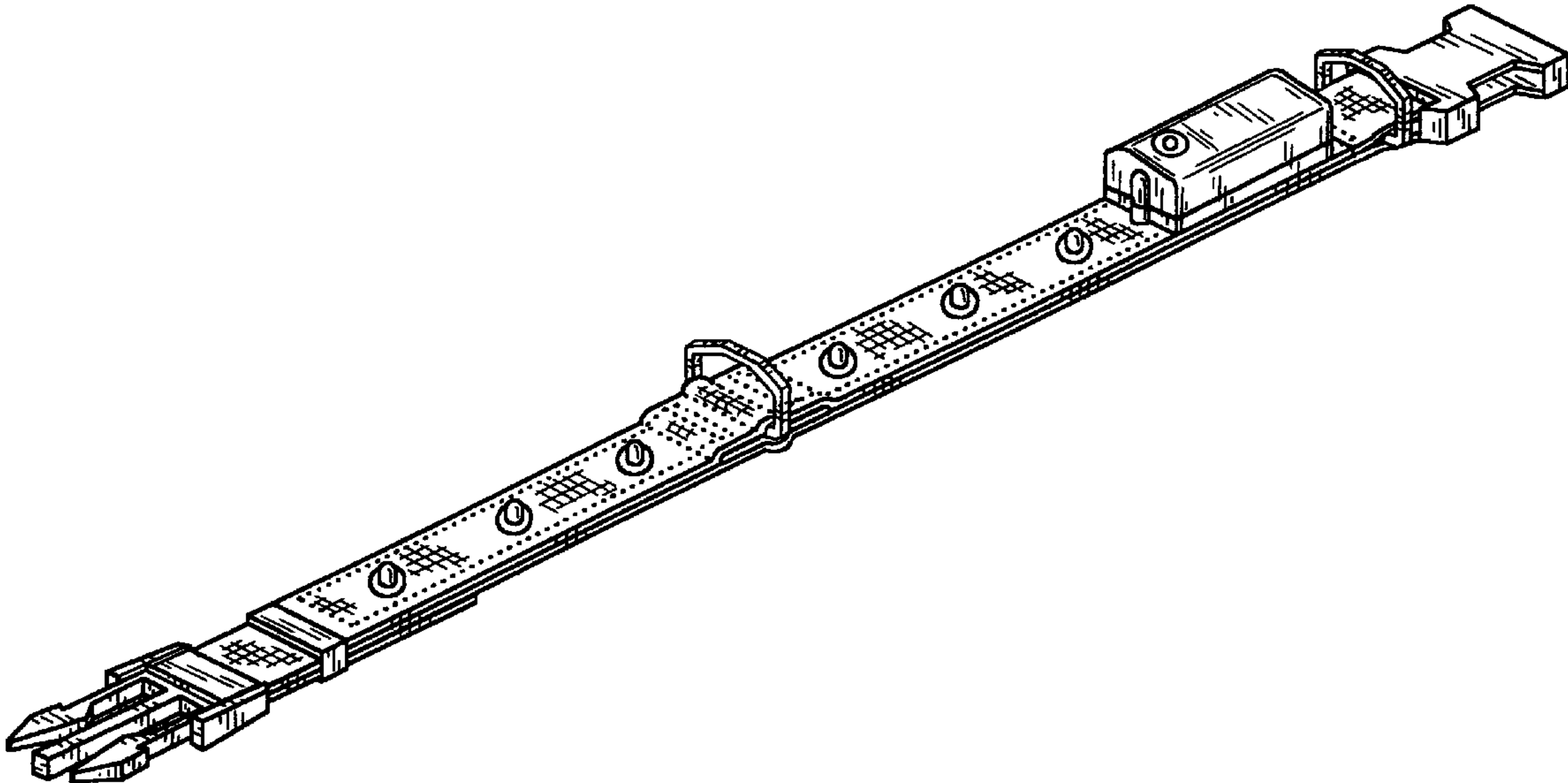
[57] CLAIM

The ornamental design for an illuminated animal collar, as shown and described.

DESCRIPTION

FIG. 1 is a right side elevational view of an illunminated animal collar showing our new design; FIG. 2 is a bottom plan view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a perspective view thereof; FIG. 5 is another side elevational view thereof showing the collar in a different position; FIG. 6 is a right end elevational view thereof; FIG. 7 is a left end elevational view thereof; FIG. 8 is a top plan view of a second embodiment of FIG. 1, the right and left end views being identical to the first embodiment; FIG. 9 is a bottom plan view of FIG. 8; FIG. 10 is a right side elevational view of FIG. 8; FIG. 11 is a top plan view of a third embodiment of FIG. 1, the right and left end views being identical to the first embodiment; FIG. 12 is a bottom plan view of FIG. 11; and, FIG. 13 is a right side elevational view of FIG. 11.

1 Claim, 4 Drawing Sheets



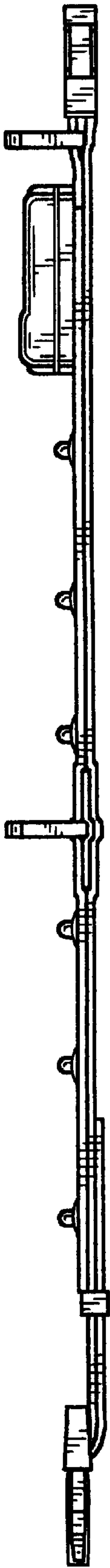


FIG. 1

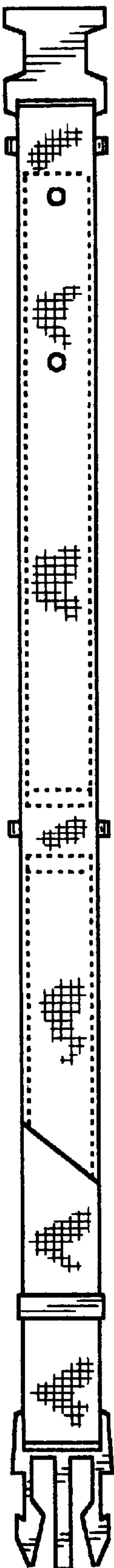


FIG. 2

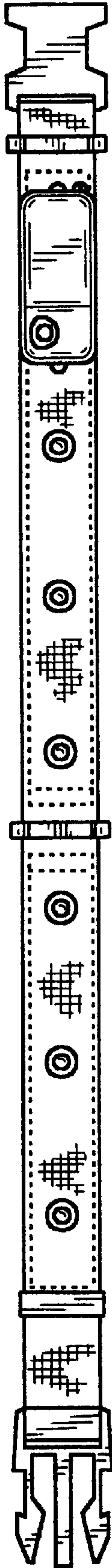


FIG. 3

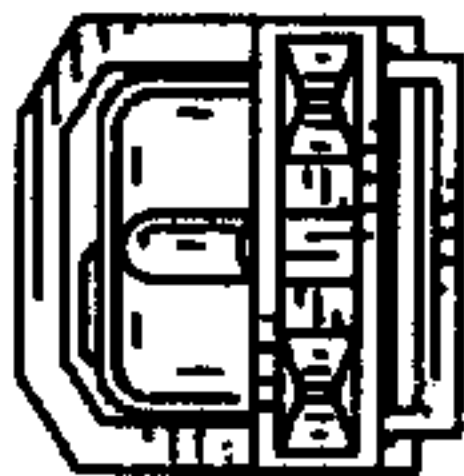


FIG. 6

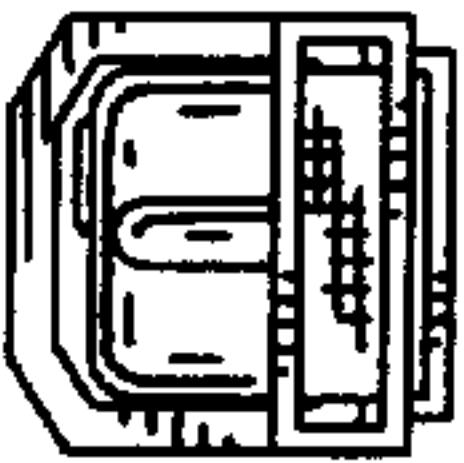


FIG. 7

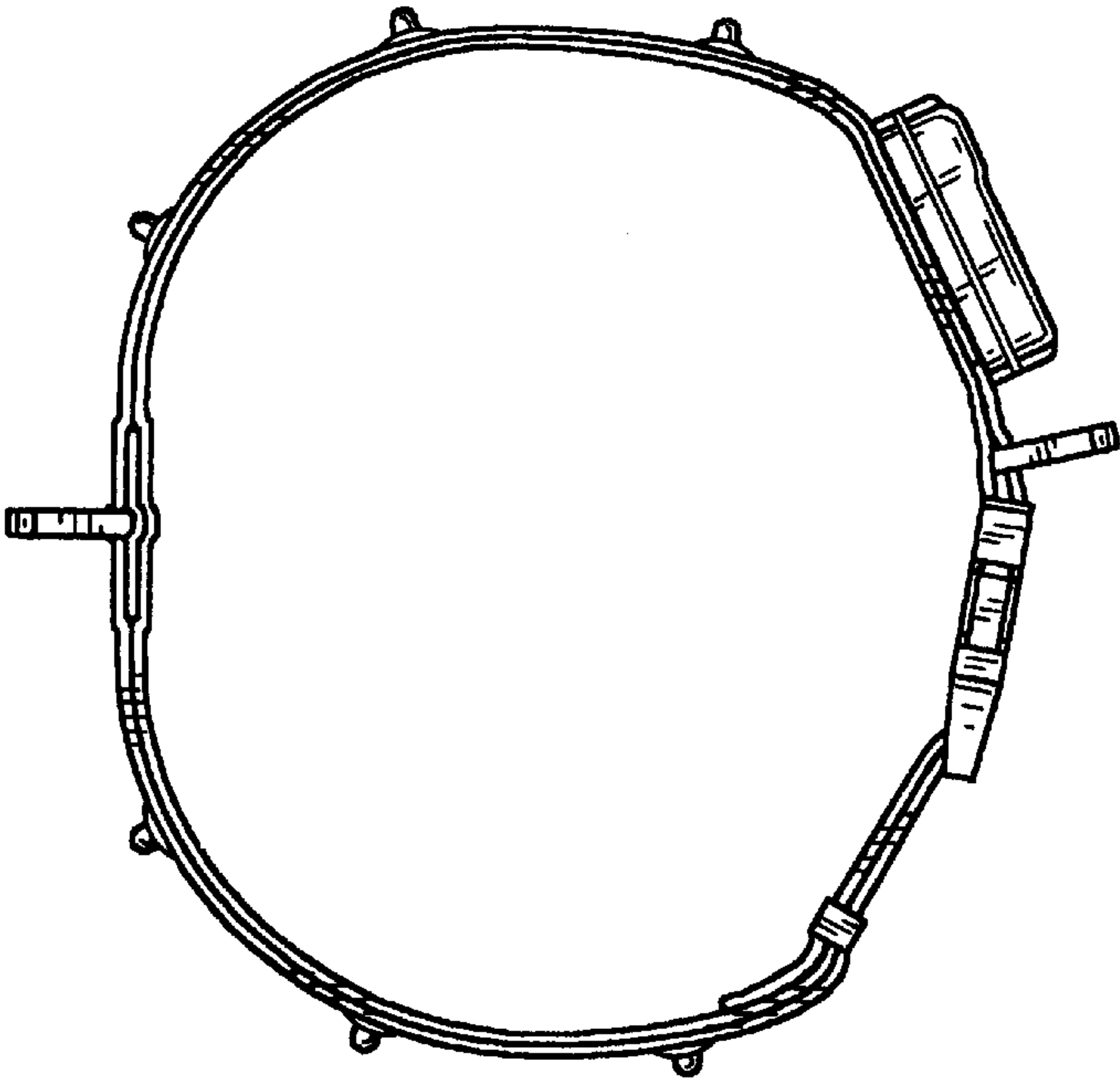


FIG. 5

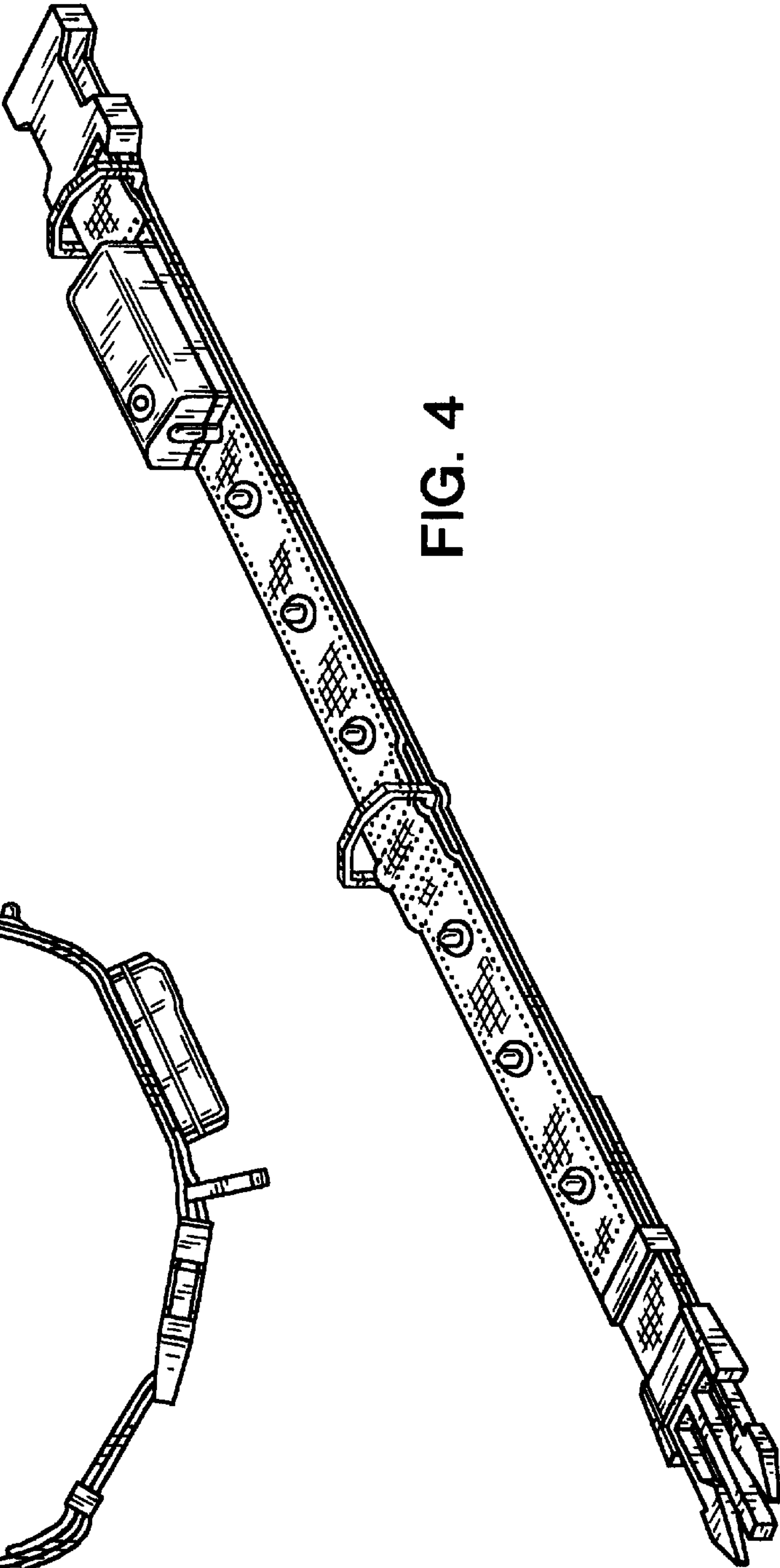


FIG. 4

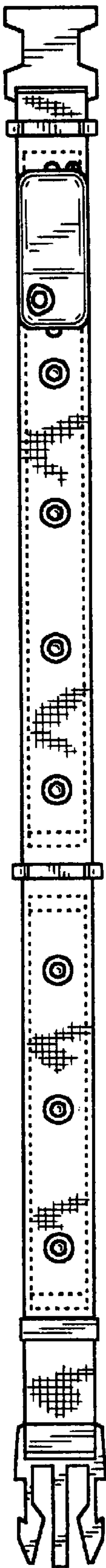


FIG. 8

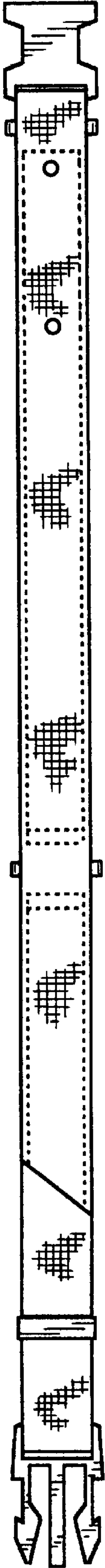


FIG. 9

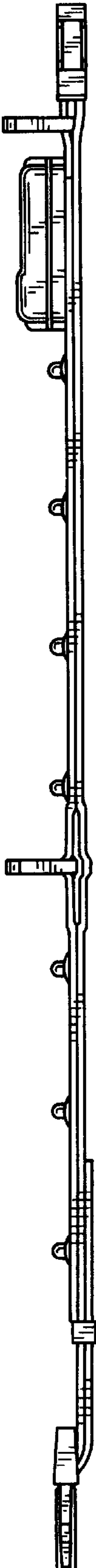


FIG. 10

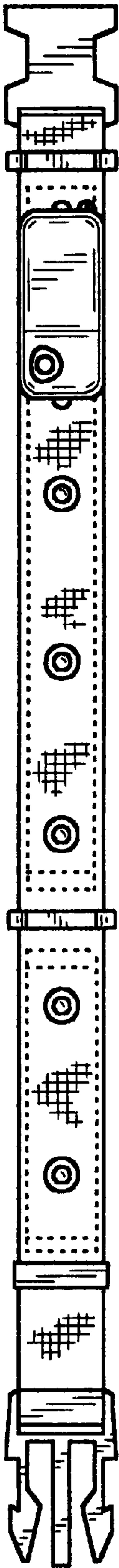


FIG. 11

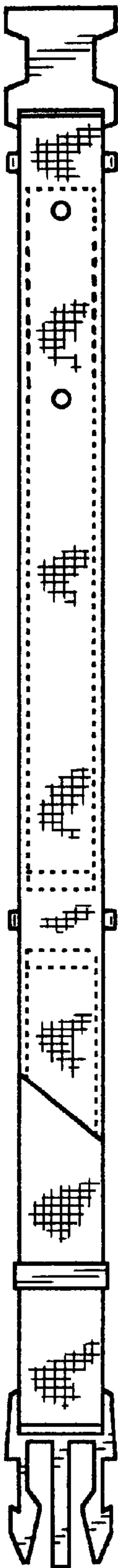


FIG. 12

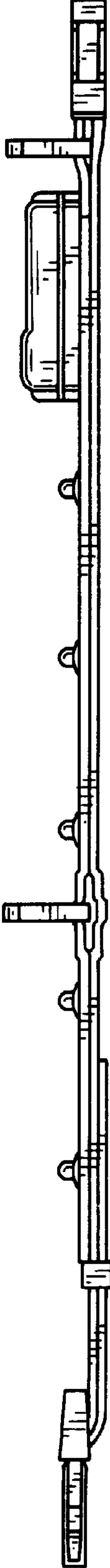


FIG. 13