



US00D899710S

(12) **United States Design Patent** (10) **Patent No.:** **US D899,710 S**
MacDonald (45) **Date of Patent:** **** Oct. 20, 2020**

(54) **FLEXIBLE STRAP FOR A HOOF BOOT**
(71) Applicant: **ScootBoot Pty Ltd**, Koonya, Tasmania (AU)
(72) Inventor: **David Duncan MacDonald**, Tasmania (AU)
(73) Assignee: **SCOOTBOOT PTY LTD**, Tasmania (AU)
(**) Term: **15 Years**
(21) Appl. No.: **29/677,621**
(22) Filed: **Jan. 22, 2019**
(30) **Foreign Application Priority Data**

Jul. 23, 2018 (AU) 201814399
(51) **LOC (12) Cl.** **30-01**
(52) **U.S. Cl.**
USPC **D30/146**; D3/215; D30/153; D30/144
(58) **Field of Classification Search**
USPC D30/102, 108, 113, 114, 118, 119, 120, D30/144-154, 199; D3/215, 216, 221, D3/226, 231, 233, 327, 218; D29/101.1, D29/101.3, 101.5, 103, 104, 109, 122; D24/190-192, 199, 186, 189; D2/627, D2/896, 897, 902, 909, 919, 943, 980, D2/718, 719, 860, 864, 723, 961; D6/675, 567, 572; D9/650, 430, 432; D10/30, 40, 70, 50, 52, 60, 61, 104.1, D10/104.2; D11/79, 86, 201; D14/344, D14/242, 203.1, 203.3, 203.5; D21/387; D23/366, 368, 364; D25/152, 153, 157; D20/11, 27, 19, 24, 30
CPC A01K 1/00; A01K 1/02; A01K 1/0088; A01K 13/007; A01K 13/006; A01K 13/00; A01K 27/00; A01K 27/001; A01K 27/002;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

65,231 A 5/1867 Jennings
70,035 A 10/1867 Sloat
(Continued)

FOREIGN PATENT DOCUMENTS

AU 2013200509 A1 2/2013
AU 2014231767 A1 11/2015
(Continued)

OTHER PUBLICATIONS

International Search Report dated Apr. 11, 2014 for corresponding International Patent Application PCT/AU2013/000249, filed Mar. 13, 2014.

(Continued)

Primary Examiner — Dana K Weiland
Assistant Examiner — Mary Claire Ramirez
(74) *Attorney, Agent, or Firm* — Steven M. Koehler; Westman, Champlin & Koehler, P.A.

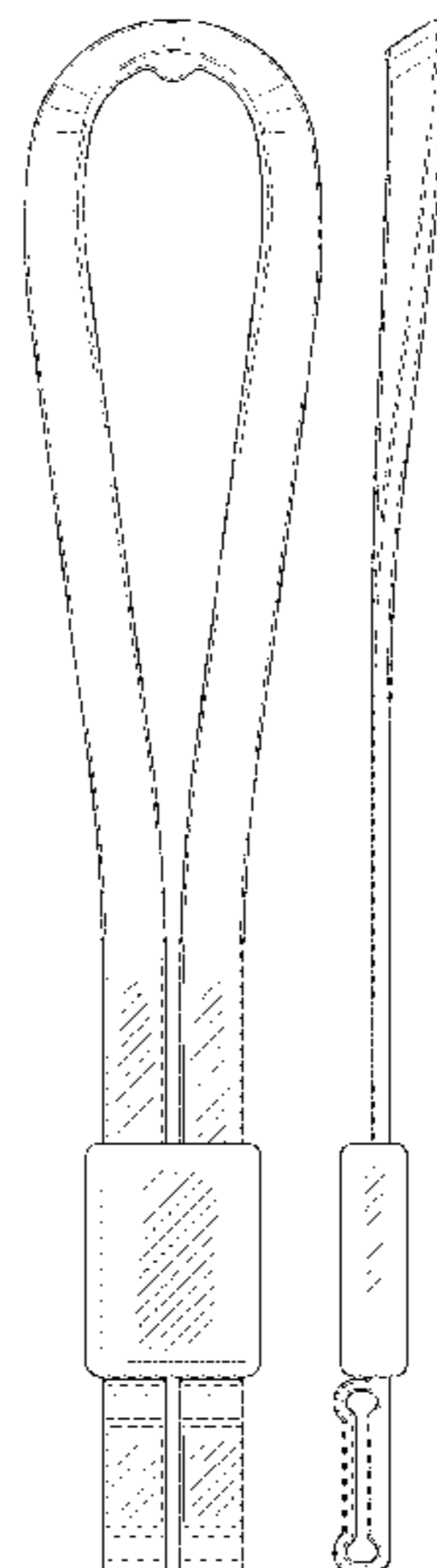
(57) **CLAIM**

The ornamental design for a flexible strap for a hoof boot, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a flexible strap for a hoof boot showing the new design.
FIG. 2 is a front view thereof.
FIG. 3 is a rear view thereof.
FIG. 4 is a right side view thereof, the left side view being a mirror image thereof.
FIG. 5 is an enlarged top view of the flexible strap for a hoof boot; and,
FIG. 6 is a bottom view thereof.
The broken lines depict portions of the flexible strap for a hoof boot that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(58) **Field of Classification Search**
 CPC .. A01K 27/003; A01K 27/004; A01K 27/005;
 A01K 27/006; A01K 27/008; A01K
 27/009; A01K 25/00; A01K 15/04; A01K
 15/021; A01K 15/022; A01K 11/006;
 A01K 11/008; A01K 23/00; A01K 29/00;
 A41B 13/06; A61F 11/12; A61D 9/00;
 B68B 1/02; B68B 1/01; E06B 9/02;
 E06B 9/0623; E06B 9/0638; A01L 3/02;
 A01L 5/00; A01L 1/02
 See application file for complete search history.

D295,907 S 5/1988 Decker
 4,744,422 A 5/1988 Dallmer
 4,981,010 A 1/1991 Orza
 5,148,872 A 9/1992 Dallmer
 D343,291 S * 1/1994 Langford D3/218
 5,282,825 A * 2/1994 Muck A01K 15/00
 119/804
 5,345,656 A * 9/1994 Merritt F16G 11/14
 24/115 H
 D354,760 S * 1/1995 Wolff D16/339
 5,481,888 A * 1/1996 Perry E05B 73/0005
 403/312
 5,511,756 A * 4/1996 Spradling A63B 71/0045
 248/316.7

(56) **References Cited**
 U.S. PATENT DOCUMENTS

96,104 A 10/1869 Haedrich
 124,215 A 3/1872 Moran
 149,930 A 4/1874 Higgins
 167,895 A 9/1875 Hall
 177,991 A 5/1876 Cook
 267,855 A 11/1882 Fenley
 288,836 A 11/1883 Miller
 349,668 A 9/1886 St. John
 440,048 A 11/1890 Mayow
 448,312 A 3/1891 Barclay
 D26,832 S 3/1897 Hirsch
 601,541 A 3/1898 Anderson
 617,153 A 1/1899 Galpin
 625,810 A 5/1899 Shappell
 630,310 A 8/1899 Agnew
 661,424 A 11/1900 Pflueger
 697,791 A 4/1902 Boumal
 708,983 A 9/1902 Bartlett
 719,687 A 2/1903 Nickerson
 759,636 A 5/1904 Ryan
 797,895 A 8/1905 Johnson
 798,598 A 9/1905 Conn
 840,892 A 1/1907 Adam
 918,556 A 4/1909 Kalm
 1,036,750 A 8/1912 Tuttle
 1,039,002 A 9/1912 Winston
 1,054,563 A 2/1913 Kiso
 1,096,912 A 5/1914 Herman
 1,129,683 A 2/1915 Jaffie
 1,211,268 A 1/1917 Zadina
 1,218,901 A 3/1917 Saxton
 1,270,207 A * 6/1918 Preston A45F 5/00
 224/220
 1,274,483 A 8/1918 Wiesenberg
 1,294,896 A 2/1919 Grant
 1,298,364 A 3/1919 McCoy
 1,328,708 A 1/1920 Henry
 1,879,991 A * 9/1932 Pratt A01M 31/06
 24/115 G
 2,064,566 A 12/1936 Richman
 2,535,394 A 12/1950 Davis
 2,572,889 A * 10/1951 Strykower A45F 3/14
 224/258
 2,619,744 A 12/1952 Mattes
 3,364,500 A * 1/1968 Fox A41D 25/022
 2/150
 3,439,670 A 4/1969 Schuerch
 3,794,119 A 2/1974 Paiso et al.
 3,867,905 A * 2/1975 Vail, Jr. A01K 27/005
 119/793
 3,967,683 A 7/1976 Ensinozo
 4,019,463 A * 4/1977 Kitchen A01K 27/003
 119/793
 4,185,695 A 1/1980 Hancock
 4,189,004 A 2/1980 Glass
 4,212,356 A 7/1980 Battle
 4,265,314 A 5/1981 Tovim
 4,346,762 A 8/1982 Tovim
 D293,043 S * 12/1987 Zamboni D11/215
 4,736,800 A 4/1988 Rohner

5,528,885 A 6/1996 Chamberlain
 5,600,901 A 2/1997 Leonor
 D382,503 S * 8/1997 Kalbach D11/7
 D410,336 S * 6/1999 Frisoni D3/327
 6,056,173 A * 5/2000 Gillespie A45C 13/30
 224/194
 6,058,578 A * 5/2000 Lan A44B 19/262
 24/115 G
 6,192,989 B1 2/2001 Tooman
 6,619,238 B1 * 9/2003 Amato A01K 27/003
 119/792
 6,694,713 B1 2/2004 Macdonald
 D505,259 S * 5/2005 Heatherwick D3/233
 7,032,367 B1 4/2006 Yoho
 D543,697 S * 6/2007 Heatherwick D3/233
 D557,008 S * 12/2007 Stiller D3/207
 7,302,788 B1 12/2007 Chang
 D568,148 S * 5/2008 Tamura D8/383
 7,445,051 B2 11/2008 Ruetenik
 D597,824 S * 8/2009 Wang D8/356
 7,578,115 B2 8/2009 Ford et al.
 D614,018 S * 4/2010 McClanahan D8/356
 D615,253 S * 5/2010 Goodell D30/153
 D629,290 S * 12/2010 Stevens D8/367
 D638,330 S * 5/2011 Fahrendorff D11/200
 8,151,545 B1 4/2012 Ford
 D662,436 S * 6/2012 Kalbach D11/3
 8,245,418 B2 8/2012 Paintin
 D667,749 S * 9/2012 Case D11/3
 D677,842 S * 3/2013 Kalbach D30/153
 D679,218 S * 4/2013 Kalbach D11/200
 8,413,412 B2 4/2013 Ford
 D695,976 S * 12/2013 Allen, Jr. D30/153
 D699,144 S * 2/2014 Kalbach D11/3
 D711,602 S * 8/2014 Driver D30/199
 8,931,244 B2 1/2015 Gola
 D743,691 S * 11/2015 Romano D3/215
 D765,413 S * 9/2016 Derr D3/327
 D770,170 S * 11/2016 Akana D3/218
 9,538,738 B2 1/2017 Bergeleen
 9,704,368 B2 * 7/2017 Dehart G08B 3/10
 D793,075 S * 8/2017 Ma D3/207
 D796,124 S * 8/2017 Ying D30/153
 D851,920 S * 6/2019 Mouriz D3/217
 10,306,972 B2 * 6/2019 Mendez A45F 5/00
 10,330,173 B1 * 6/2019 McKye F16F 15/03
 D854,916 S * 7/2019 Derr D8/356
 D880,148 S * 4/2020 Akana D3/218
 2007/0084020 A1 * 4/2007 Chiu G09F 21/02
 24/3.4
 2007/0121987 A1 * 5/2007 Fielding, Jr. H04R 1/1033
 381/385
 2008/0264005 A1 10/2008 Ford
 2009/0120980 A1 * 5/2009 Calayo A45F 5/02
 224/257
 2013/0008139 A1 1/2013 Lander
 2013/0014960 A1 1/2013 Palmer et al.
 2013/0019575 A1 1/2013 Bartlett
 2013/0105180 A1 5/2013 Valer Fuentes
 2013/0112437 A1 5/2013 Sledd et al.
 2014/0166006 A1 6/2014 Meier
 2014/0231100 A1 8/2014 Ford
 2014/0251642 A1 9/2014 Revheim

(56)

References Cited

U.S. PATENT DOCUMENTS

2014/0331944 A1* 11/2014 Chirico A01K 15/02
119/797
2014/0367124 A1 12/2014 Moller et al.
2014/0374124 A1 12/2014 Mahidhara
2015/0060089 A1 3/2015 Kunkle
2015/0152942 A1* 6/2015 Kindstrand D07B 1/18
24/122.3
2015/0238344 A1 8/2015 Nylund
2015/0366181 A1 12/2015 Koenig et al.
2016/0029609 A1 2/2016 MacDonald
2016/0324136 A1 11/2016 Silanus

FOREIGN PATENT DOCUMENTS

BR 8307232 A 8/1985
CA 2824535 A1 7/2012
CN 102811609 A 12/2012
CN 103385228 A 11/2013
CN 204206956 U 3/2015
CN 204206957 U 3/2015
DE 155659 C 7/1902
EP 2409565 A1 1/2012
ES 1072993 U 10/2010
GB 2128867 A 5/1984
GB 2338394 A 12/1999

GB 2492266 B 5/2014
GB 2517176 A 2/2015
IE S86373 B2 4/2014
IN 2317DEN2015 A 8/2015
WO 2008025065 A1 3/2008
WO 2014046634 A1 3/2014
WO 2014166006 A1 10/2014
WO 2014176705 A1 11/2014
WO 2015026253 A1 2/2015
WO 2015069307 A1 5/2015
WO 2015157817 A1 10/2015
WO 2015186036 A1 10/2015
WO 2015172211 A1 11/2015
WO 20180218307 A1 12/2018

OTHER PUBLICATIONS

Written Opinion of the International Searching Authority dated Sep. 15, 2015 for corresponding International Patent Application PCT/AU2013/000249, filed Mar. 13, 2014.
Partial European Search Report dated Oct. 13, 2016 for corresponding European Application No. 14765745.
Espacenet search results on Apr. 20, 2016 10:55—Shoe of hoof or hooves or feet or hose or equine or retain or secure or lock or bulb in the title or abstract AND A01L1/low or A0L13/low as the IPC classification.

* cited by examiner

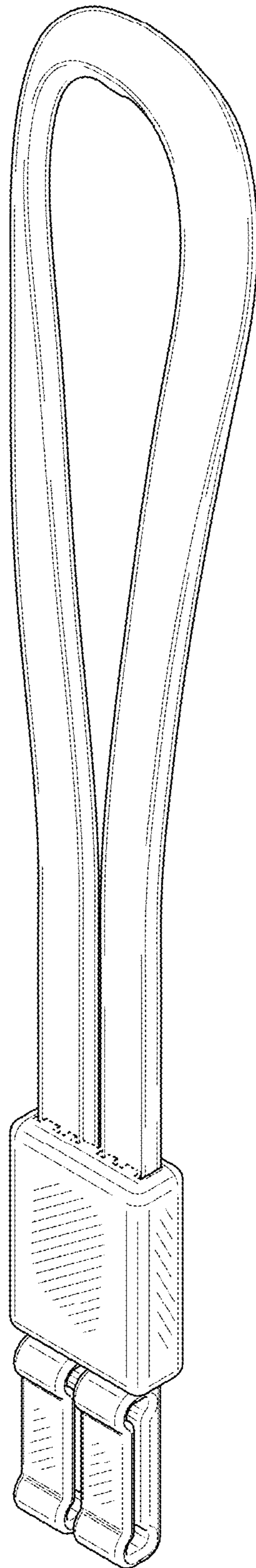


FIG. 1

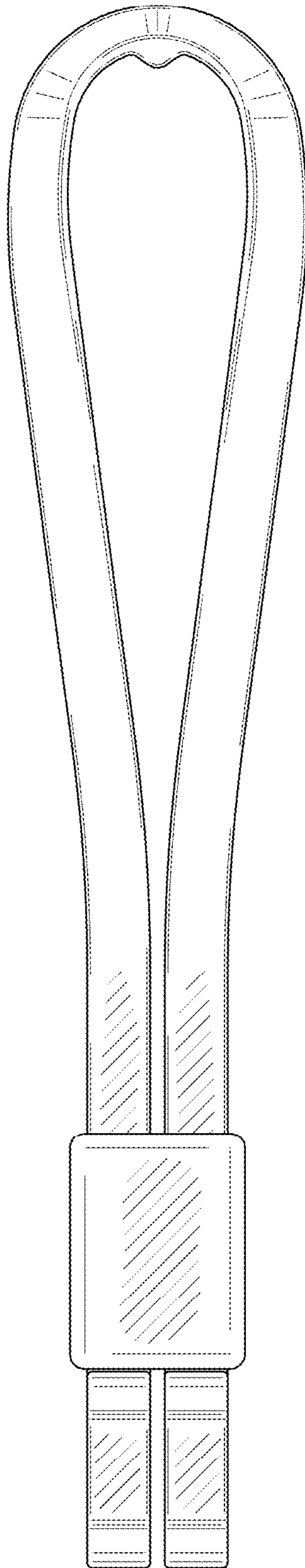


FIG. 2

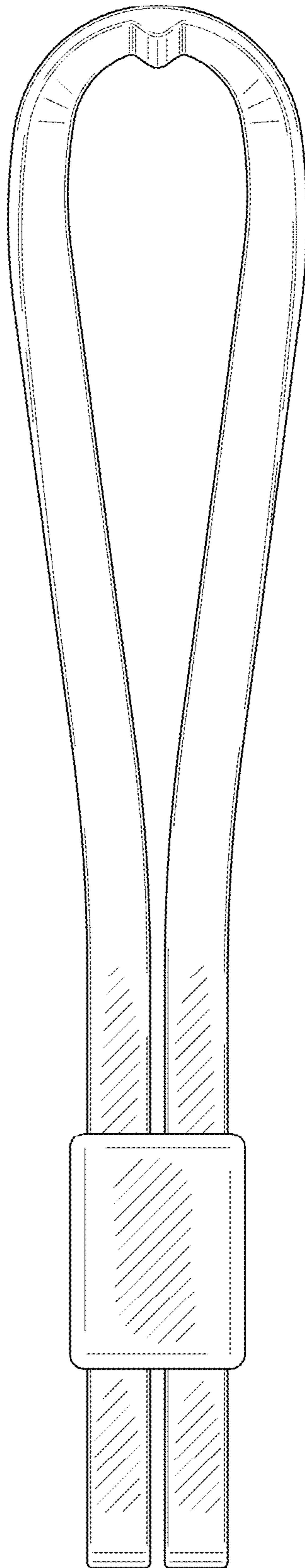


FIG. 3

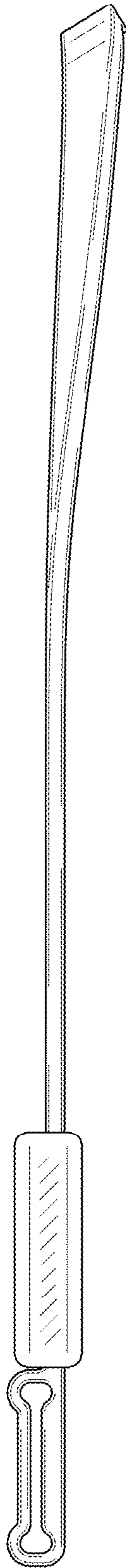


FIG. 4

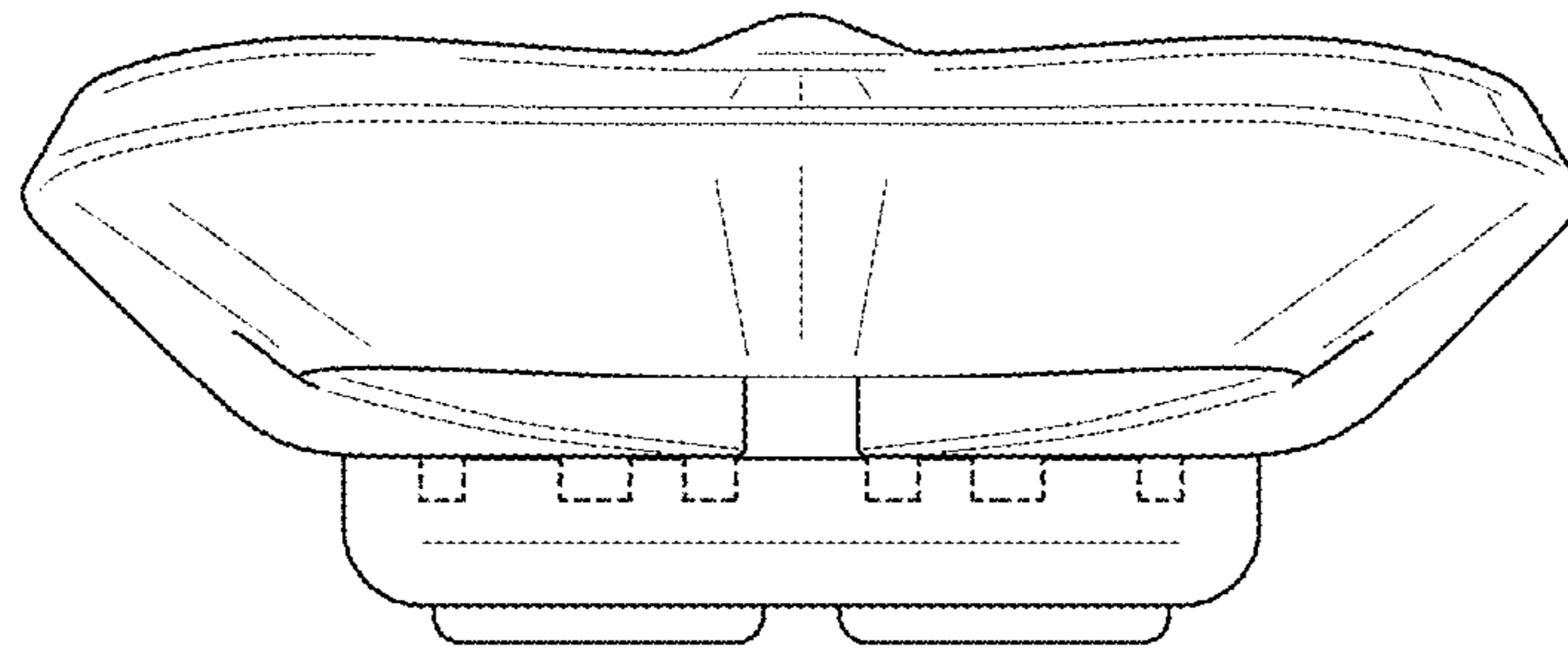


FIG. 5

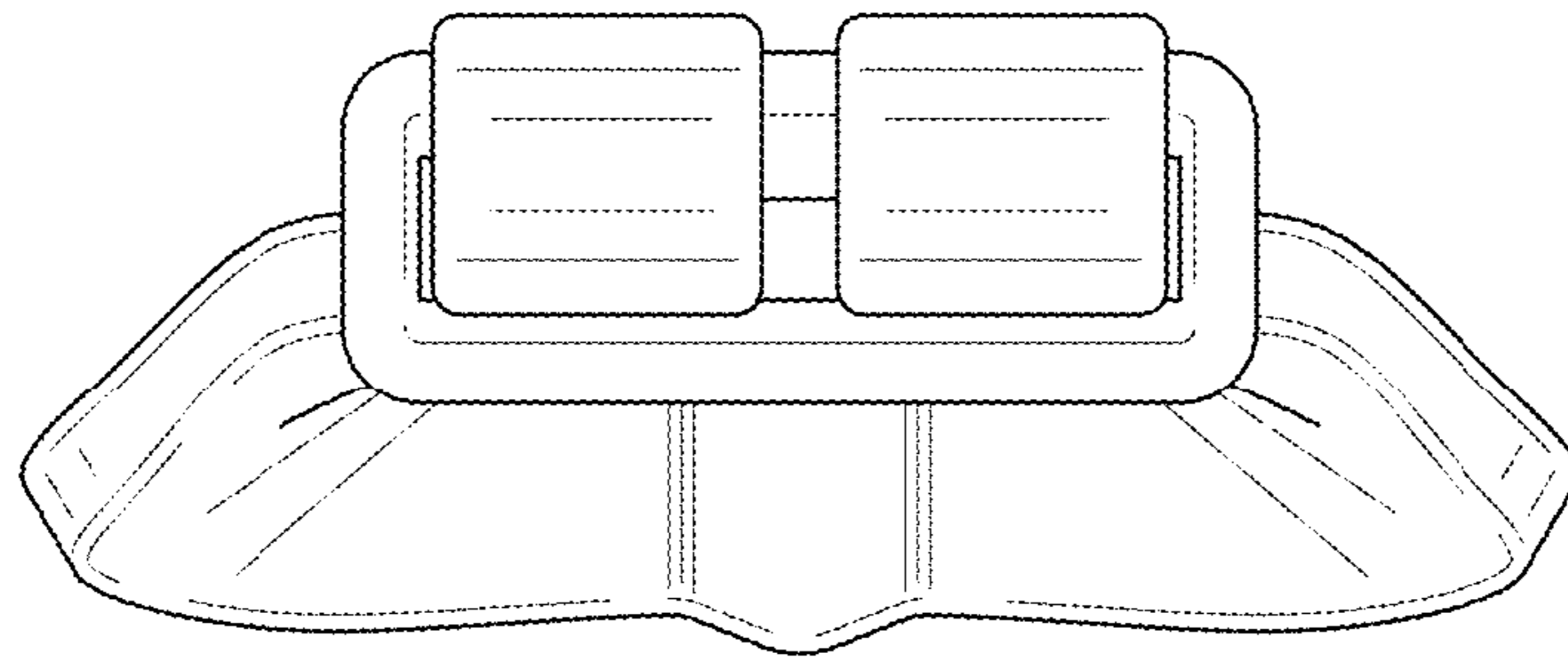


FIG. 6