



US00D737867S

(12) **United States Design Patent**
Kolb et al.

(10) **Patent No.:** **US D737,867 S**

(45) **Date of Patent:** **** Sep. 1, 2015**

- (54) **TIRE TRACK SHOE**
- (71) Applicant: **Tire Protection Solutions, LLC**, St. Charles, MO (US)
- (72) Inventors: **Jeffrey D. Kolb**, St. Charles, MO (US);
Thomas M. Wunderlich, O'Fallon, MO (US)
- (73) Assignee: **TIRE PROTECTION SOLUTIONS, LLC**, St. Charles, MO (US)

2,621,699	A *	12/1952	Brown	.....	152/210
2,745,460	A *	5/1956	Koenig	.....	152/182
2,764,203	A	9/1956	Armington	.....	152/182
2,764,204	A	9/1956	Armington	.....	152/182
2,874,005	A *	2/1959	Engstrom	.....	305/192
D186,214	S *	9/1959	Francis	.....	D15/28
3,089,021	A *	5/1963	Hawes et al.	.....	219/104
3,355,224	A	11/1967	Skanes et al.	.....	305/53
3,500,944	A	3/1970	Farnsworth	.....	180/6.24

(Continued)

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

(21) Appl. No.: **29/485,531**

(22) Filed: **Mar. 19, 2014**

(51) **LOC (10) Cl.** **15-03**

(52) **U.S. Cl.**
USPC **D15/28**

(58) **Field of Classification Search**
USPC D15/15, 22-28; 148/548, 663; 428/596,
428/598; D21/537, 431, 495; 152/182, 175,
152/176, 222, 169, 179, 228, 185.1, 191,
152/199; 305/53, 19, 51, 192, 162, 178,
305/187, 190; 180/6.24; 198/699
CPC B60C 27/20; B60C 11/00; B60C 1/0016;
B60C 11/0311

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

872,096	A	11/1907	Treffiere et al.	
986,007	A *	3/1911	Joslen	..... 152/182
999,760	A *	8/1911	Downes	..... 152/182
1,061,523	A *	5/1913	Bukolt	..... 152/182
1,226,254	A	5/1917	Rich	
1,373,905	A	4/1921	Miller	
1,435,090	A *	11/1922	Staubach	..... 152/175
1,952,545	A *	3/1934	Gotshall	..... 29/891.1
2,039,012	A *	4/1936	Lindberg	..... 29/891.1
2,549,930	A *	4/1951	Riegel et al.	..... 219/635

FOREIGN PATENT DOCUMENTS

WO WO 2010/042711 4/2010 B60C 27/20

OTHER PUBLICATIONS

International Search Report and Written Opinion For corresponding PCT/US2009/059990 Date: Dec. 10, 2009 pp. 4.

(Continued)

Primary Examiner — Cynthia Ramirez

Assistant Examiner — Gino Colan

(74) *Attorney, Agent, or Firm* — Harness, Dickey & Pierce, P.L.C.

(57) **CLAIM**

The ornamental design for a tire track shoe, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a tire track shoe according to our new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a right end elevation view thereof;

FIG. 4 is a left end elevation view thereof;

FIG. 5 is a rear elevation view thereof; and,

FIG. 6 is a bottom plan view thereof.

The broken line shown in the figures are included for the purpose of illustrating portions of the tire track shoe and form no part of the claimed design.

1 Claim, 1 Drawing Sheet



(56)

References Cited

U.S. PATENT DOCUMENTS

3,712,687 A 1/1973 Alexander 305/19
 3,720,448 A 3/1973 Allen et al. 305/19
 3,776,291 A 12/1973 Boggs 152/182
 3,802,751 A * 4/1974 Beyers 305/162
 3,871,720 A 3/1975 Mosshart et al. 305/51
 3,899,220 A 8/1975 Grawey et al. 305/19
 3,937,529 A * 2/1976 Becker et al. 305/191
 3,972,570 A * 8/1976 Massieon 305/191
 4,010,789 A 3/1977 Vidakovic et al. 152/182
 4,013,112 A 3/1977 Vidakovic 152/182
 4,043,609 A 8/1977 Vidakovic et al. 305/19
 4,071,068 A * 1/1978 Olsen 152/176
 4,086,947 A * 5/1978 Payne 152/175
 4,132,258 A 1/1979 Vidakovic et al. 152/185
 4,141,601 A * 2/1979 Stedman 305/191
 4,237,950 A 12/1980 Domes et al. 152/175
 4,258,768 A 3/1981 Pamer et al. 152/176
 4,306,603 A 12/1981 Dighe et al. 152/222
 4,323,102 A * 4/1982 Hall 152/175
 4,323,103 A * 4/1982 Kim 152/213 A

4,328,849 A 5/1982 Dighe et al. 152/176
 4,351,380 A 9/1982 Pilliod, Jr. et al. 152/169
 4,408,646 A 10/1983 Forsyth 152/179
 4,480,670 A 11/1984 Payne 152/169
 4,813,466 A 3/1989 Forsyth et al. 152/179
 D333,665 S * 3/1993 Bruns D15/28
 D382,570 S * 8/1997 Bruns D15/28
 6,017,103 A * 1/2000 Villard 305/192
 D598,937 S * 8/2009 Lyasko D15/28
 D599,381 S * 9/2009 Chiang D15/28
 8,152,455 B2 * 4/2012 Wunderlich 415/173.1
 D660,877 S * 5/2012 Caron et al. D15/28
 D689,101 S * 9/2013 Jost et al. D15/28
 D710,913 S * 8/2014 Polk D15/28
 D712,935 S * 9/2014 Meyer et al. D15/28
 D712,937 S * 9/2014 Wennerborn D15/28
 2010/0089508 A1 4/2010 Kolb 152/176

OTHER PUBLICATIONS

International Search Report For corresponding PCT/US2009/
 059990 Date: Dec. 10, 2009 p. 1.

* cited by examiner

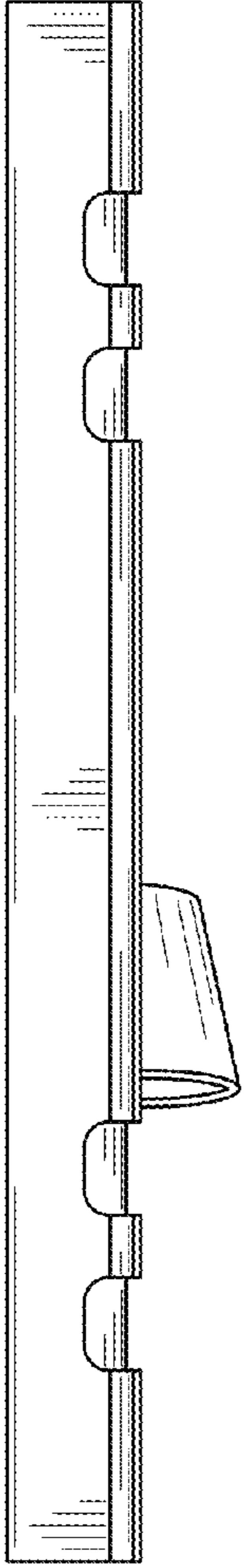


FIG. 2

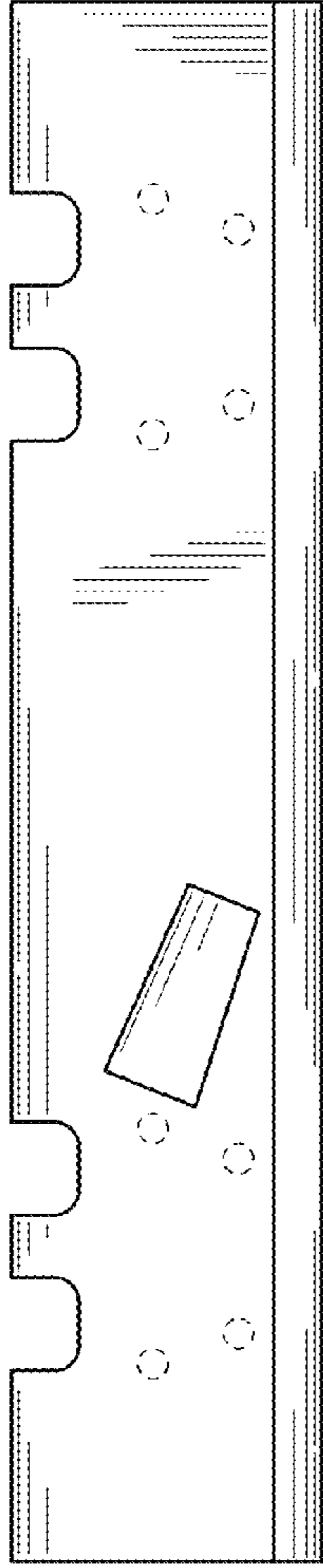


FIG. 6

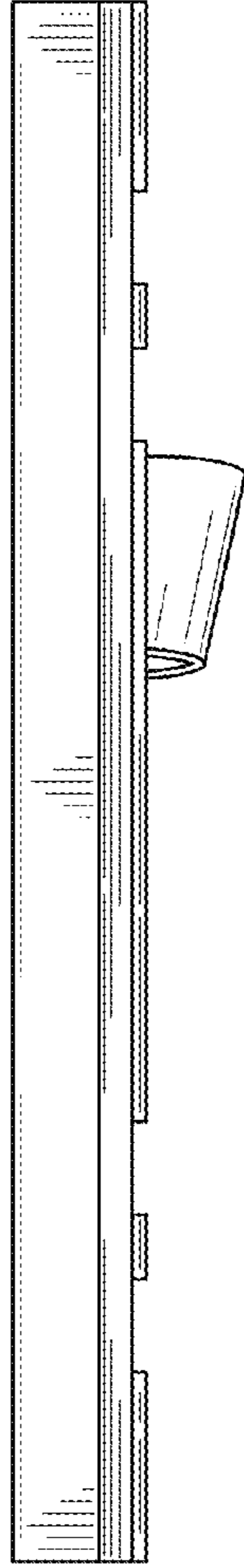


FIG. 5

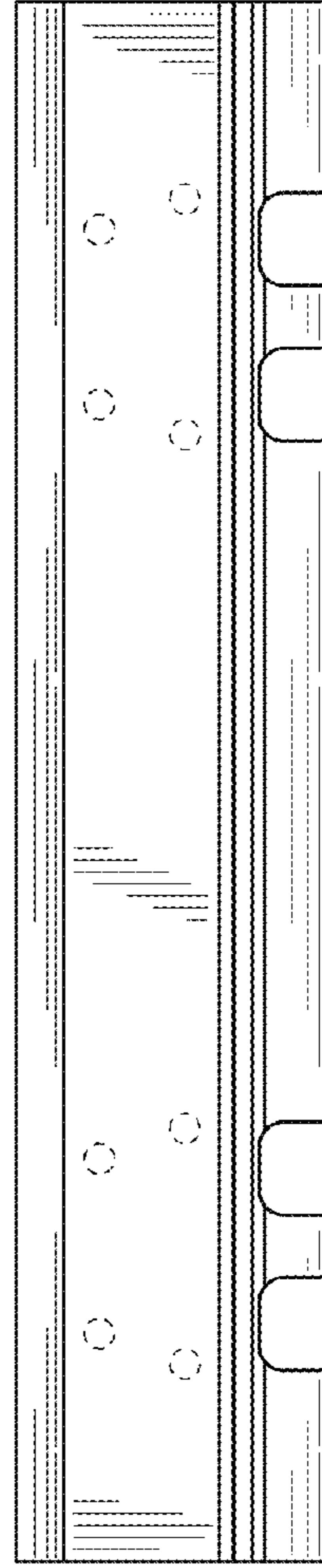


FIG. 1

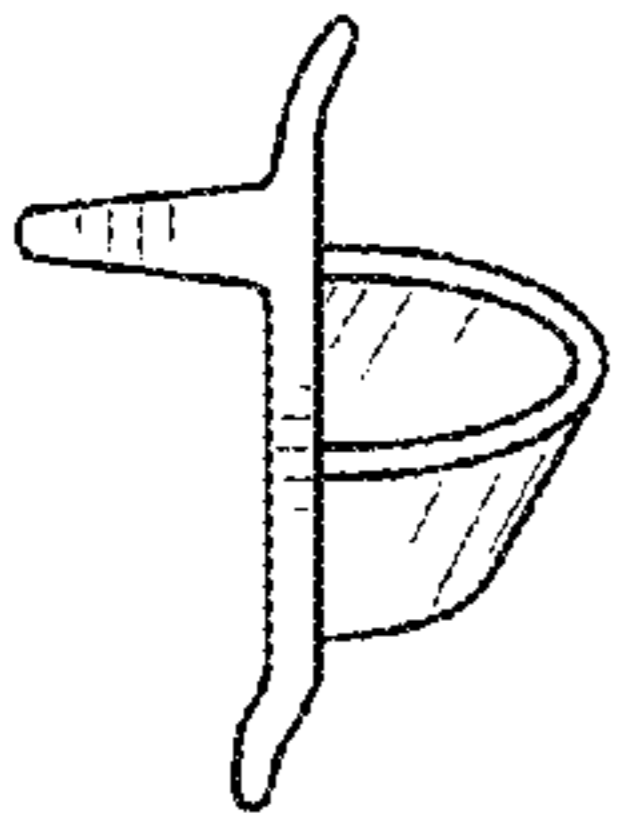


FIG. 4

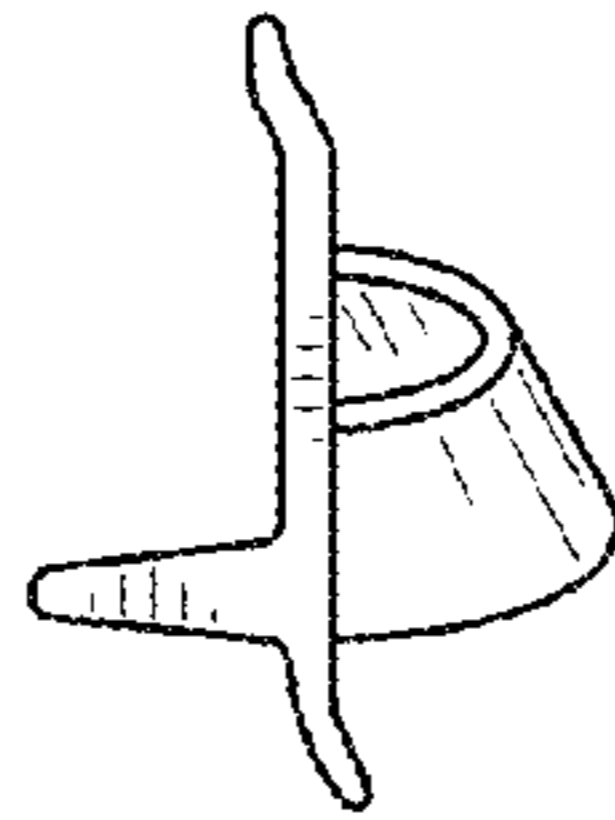


FIG. 3