

(12) United States Design Patent (10) Patent No.: US D476,018 S Hayashi et al. (45) Date of Patent: ** Jun. 17, 2003

(54) PAD FOOT FOR ROLLER

- (75) Inventors: Toshikazu Hayashi, Adairsville, GA
 (US); Daichi Shibata, Adairsville, GA
 (US)
- (73) Assignee: Sakai Heavy Industries, Ltd., Tokyo(JP)
- (**) Term: 14 Years

D365,827 S * 1/1996 Chandler D15/28

* cited by examiner

Primary Examiner—Mitchell Siegel (74) Attorney, Agent, or Firm—Sughrue Mion, PLLC

(57) **CLAIM**

The ornamental design for a pad foot for a roller, as shown and described.

(21) Appl. No.: **29/163,544**

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- (58) Field of Search D15/10, 20, 21, D15/28, 29; 404/121–124, 117; 305/35 R, 39, 54, 58 B; D12/604; 301/43
- (56) **References Cited**

U.S. PATENT DOCUMENTS

3,650,185	A	*	3/1972	Takata 404/121
4,074,942	A	*	2/1978	Cochran 404/121
4,302,129	A	*	11/1981	Arenz 404/117
4,530,620	A	*	7/1985	McCartney 404/121
4,919,566	A	*	4/1990	Caron et al 404/121
D325,209	S	*	4/1992	Rollinson D15/28
D338,898	S	*	8/1993	Corcoran et al D15/28
D359,054	S	*	6/1995	Gale et al D15/28

DESCRIPTION

FIG. 1 is a front elevational view of a pad foot for a roller, showing a new design; FIG. 2 is a side elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is a perspective view thereof; FIG. 6 is a vertical cross-sectional view thereof taken along line 6—6 of FIG. 2; FIG. 7 is a vertical cross-sectional view thereof taken along line **7**—**7** of FIG. **1**; and, FIG. 8 is a reduced perspective view. The roller is shown in FIG. 8 for illustrative purposes only and forms no part of the claimed design. The left and right sides of the claimed design are identical, so that duplicate provision of the side views is omitted. The front and rear elevations thereof are also identical, so that the rear elevational view thereof is omitted.

1 Claim, 5 Drawing Sheets



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FIG. 1





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FIG. 3





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