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(12) **United States Design Patent** (10) **Patent No.:** **US D469,924 S**  
**Farrell** (45) **Date of Patent:** **\*\* Feb. 4, 2003**

(54) **HAIR ROLLER**

OTHER PUBLICATIONS

(75) Inventor: **Joel A. Farrell**, Tucson, AZ (US)

Sample of a purple, large diameter hair roller submitted by applicant, known to be on sale in the U.S. more than one year prior to the filing of the instant application.\*

(73) Assignee: **Velcro Industries B.V.**, Curacao (AN)

Hong Kong Enterprise Oct. 1996: 1) p. 169: curlers in the six rows on "page G"; 2) p. 253: curlers in 15/JB, 15/1, 15/2, 15/3, 15/4, 15/5, 15/6, 15/7, 15/8, 15/8A and 15/8B.\*

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

\* cited by examiner

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(22) Filed: **Apr. 24, 2001**

(51) **LOC (7) Cl.** ..... **28-03**

*Primary Examiner*—Ted Shooman

(52) **U.S. Cl.** ..... **D28/37**

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(58) **Field of Search** ..... D28/35, 37, 38;  
132/212, 223–272; 219/222, 225

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(56) **References Cited**

(57) **CLAIM**

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

**U.S. PATENT DOCUMENTS**

**DESCRIPTION**

3,204,646	A	*	9/1965	Chamberlin	.....	132/250
3,419,018	A	*	12/1968	Solomon	.....	132/262
3,540,457	A	*	11/1970	Solomon	.....	132/233
4,502,496	A	*	3/1985	Thomas et al.	.....	132/233
5,826,596	A	*	10/1998	Brenn-Albertoni	.....	132/262
5,901,711	A	*	5/1999	Jeremy	.....	132/226
6,092,534	A	*	7/2000	Cheung	.....	132/226
D439,373	S	*	3/2001	Cheung	.....	D28/37

FIG. 1 is a perspective view of the hair roller;  
FIG. 2 is an enlarged view of area 2 in FIG. 1;  
FIG. 3 is a side view of the hair roller, showing the banded appearance of the webbing from which the projections extend; and,  
FIG. 4 is an end view of the hair roller.

**FOREIGN PATENT DOCUMENTS**

EP 93629 \* 11/1983 ..... 132/250

**1 Claim, 1 Drawing Sheet**



