



US00D423891S

# United States Patent [19]

Melvin et al.

[11] Patent Number: **Des. 423,891**

[45] Date of Patent: **\*\* May 2, 2000**

[54] **RATCHET**

[75] Inventors: **Susan C. Melvin**, Zion, Ill.; **Kelly Wolcott**, Franksville, Wis.

[73] Assignee: **Snap-on Tools Company**, Kenosha, Wis.

[\*\*] Term: **14 Years**

[21] Appl. No.: **29/083,486**

[22] Filed: **Feb. 11, 1998**

[51] **LOC (7) Cl.** ..... **08-05**

[52] **U.S. Cl.** ..... **D8/25**

[58] **Field of Search** ..... D8/21-29; 81/60, 81/61, 62, 63, 63.1, 63.2

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 300,296	3/1989	Krapowicz et al. ....	D8/25
D. 326,985	6/1992	Chow .....	D8/25
D. 361,484	8/1995	Whitley .....	D8/25
D. 397,597	9/1998	Davidson et al. ....	D8/25
2,420,132	5/1947	Gryniuck .	
2,462,729	2/1949	Deck .	
2,607,253	8/1952	Gearhart .	
2,808,749	10/1957	Lampke .	
3,713,356	1/1973	Knudsen .....	81/62 X
4,050,334	9/1977	Davis .....	81/62 X
4,420,995	12/1983	Roberts .....	81/60
4,441,387	4/1984	Hendricks .	
4,491,043	1/1985	Dempsey et al. ....	81/62 X
4,631,988	12/1986	Colvin .....	81/62
4,903,554	2/1990	Colvin .	
4,986,147	1/1991	Cooper .....	81/163.2

5,076,121	12/1991	Fosella .	
5,174,176	12/1992	Krivec .	
5,178,047	1/1993	Arnold et al. .	
5,199,330	4/1993	Arnold et al. .	
5,386,747	2/1995	Grover .	
5,499,559	3/1996	Lin .....	81/63.1 X
5,499,560	3/1996	Aeschliman .	
5,507,208	4/1996	Pratt .	
5,522,287	6/1996	Chiang .	
5,522,288	6/1996	Slusar et al. .	
5,533,427	7/1996	Chow .	
5,568,751	10/1996	Lee .	
5,595,095	1/1997	Hillinger .....	81/60 X
5,730,231	3/1998	Racodon .....	81/489 X

**OTHER PUBLICATIONS**

*Sears Catalog*, pp. 49 and 50 undated.

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*Attorney, Agent, or Firm*—Emrich & Dithmar

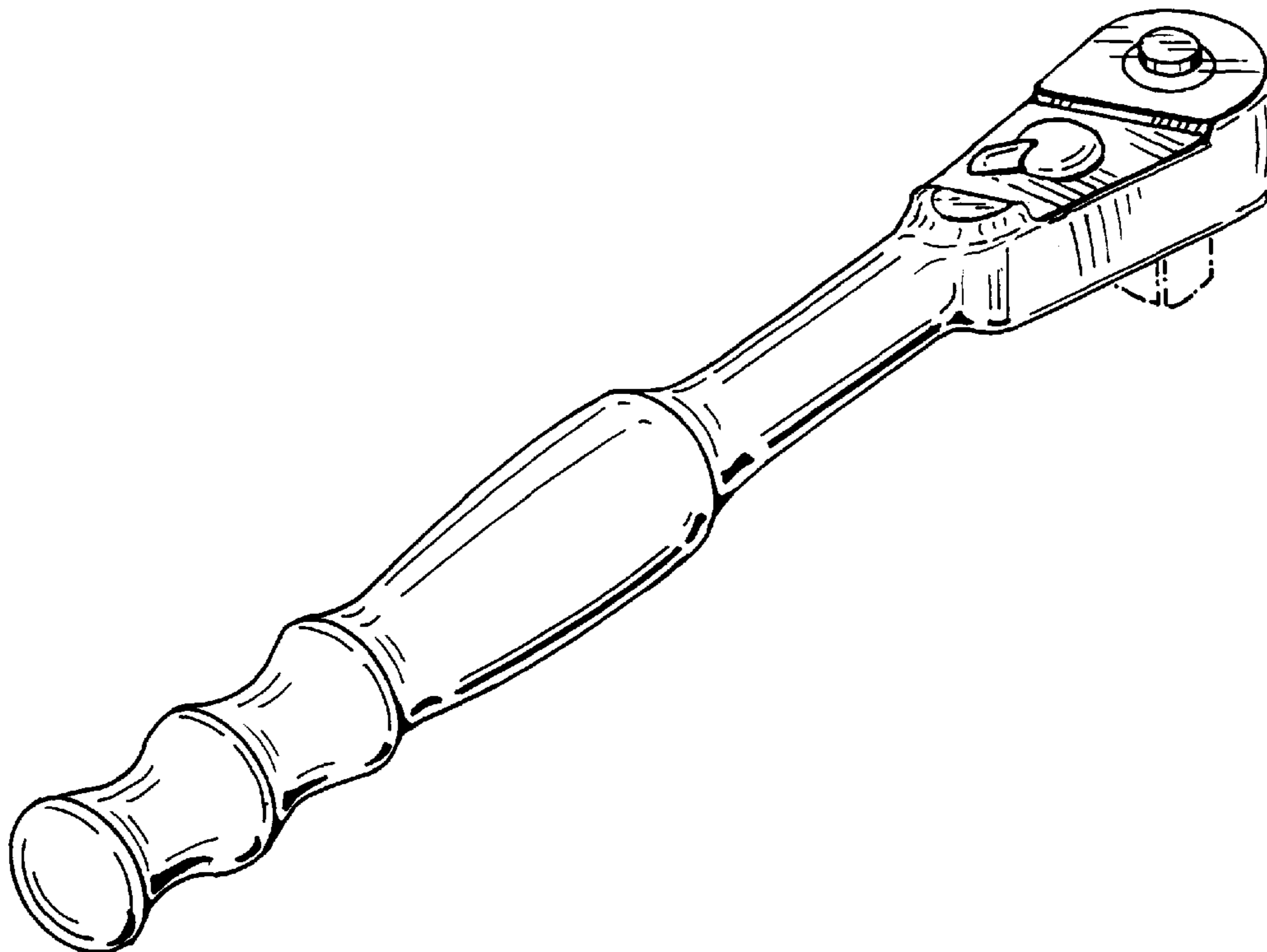
[57] **CLAIM**

The ornamental design for a ratchet, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the ratchet constituting our new design, the phantom lines forming no part of the design; FIG. 2 is a top plan view thereof; FIG. 3 is a bottom plan view thereof; FIG. 4 is an elevational view of one side thereof, the other side being a mirror image; FIG. 5 is a front elevational view thereof; and, FIG. 6 is a rear elevational view thereof.

**1 Claim, 1 Drawing Sheet**



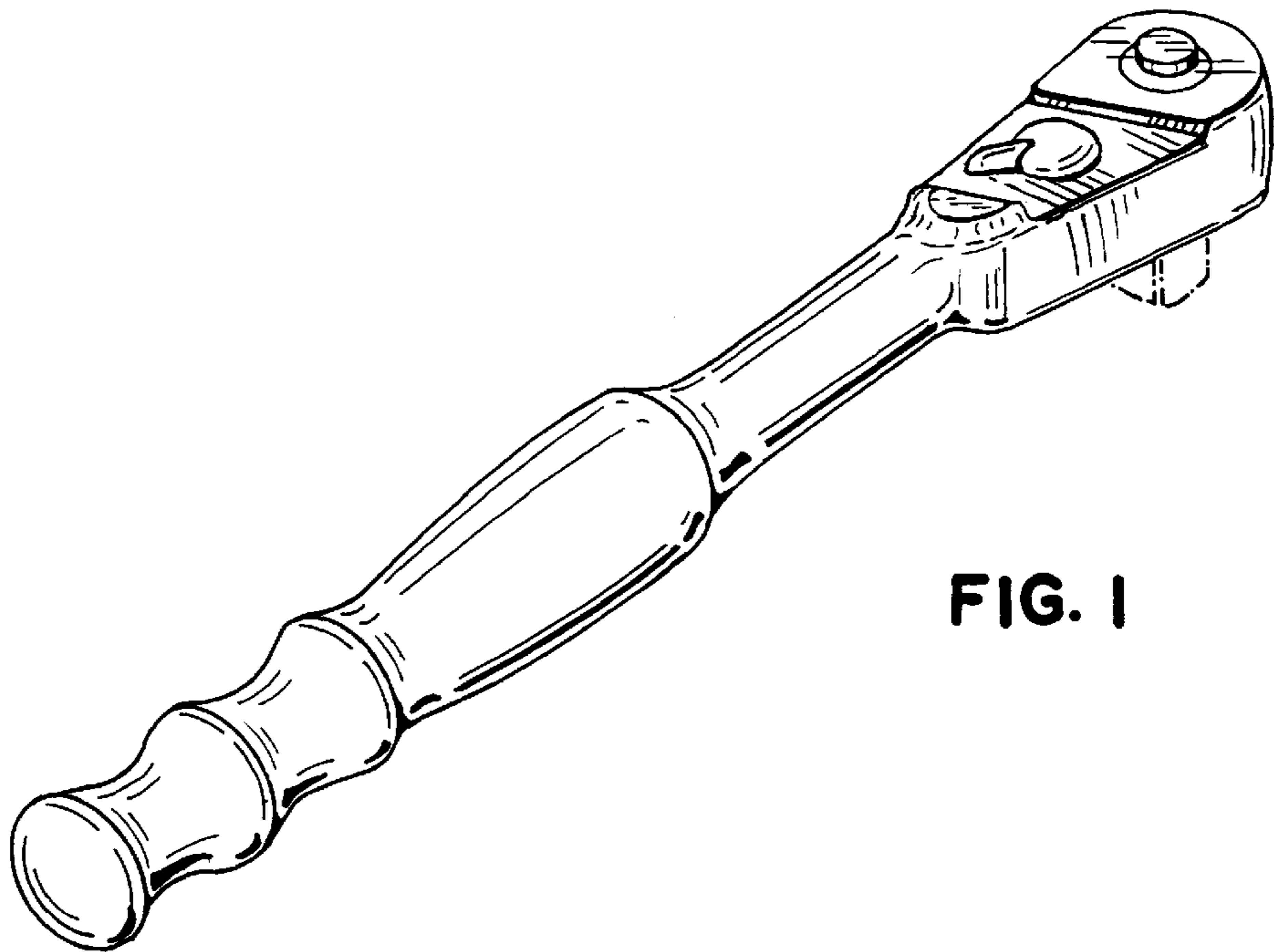


FIG. 1

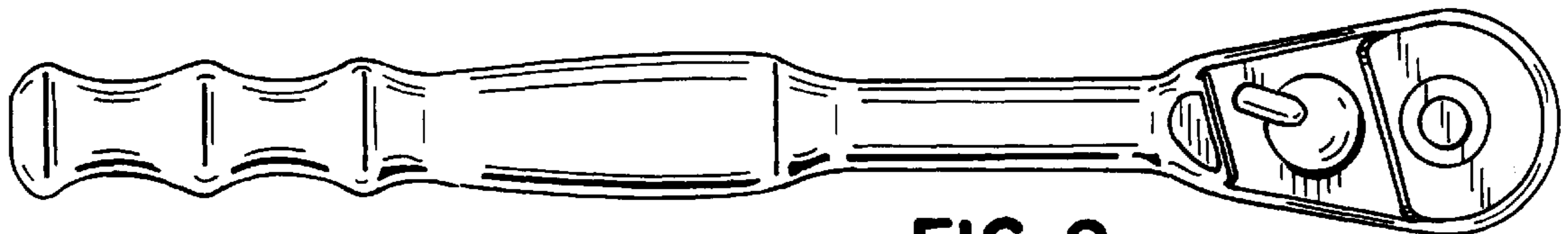


FIG. 2

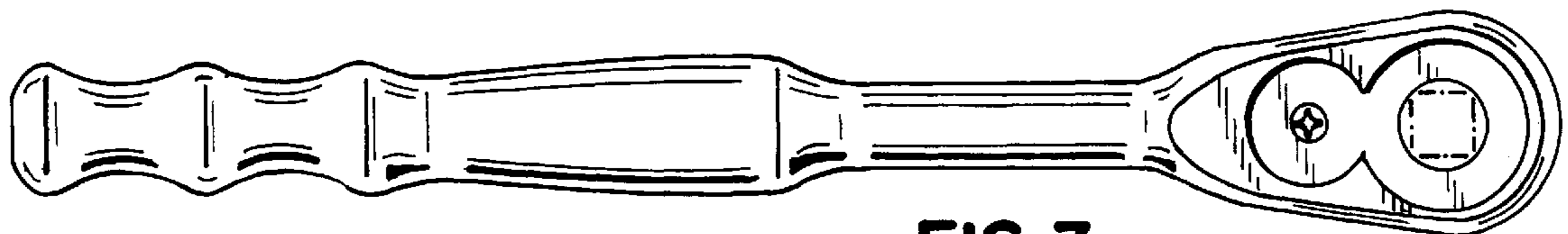


FIG. 3

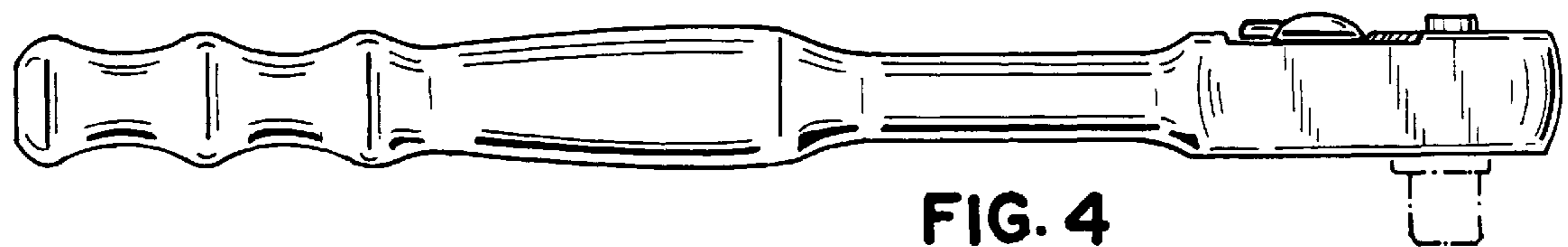


FIG. 4

FIG. 5

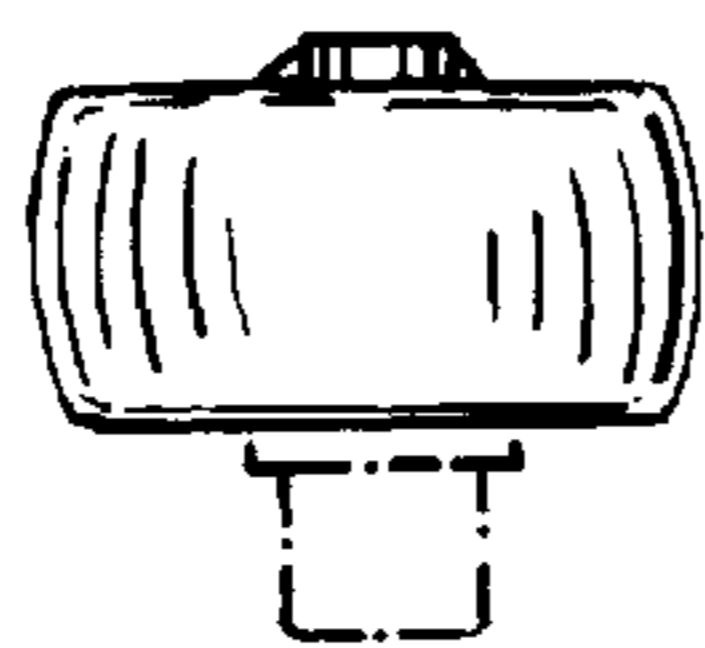
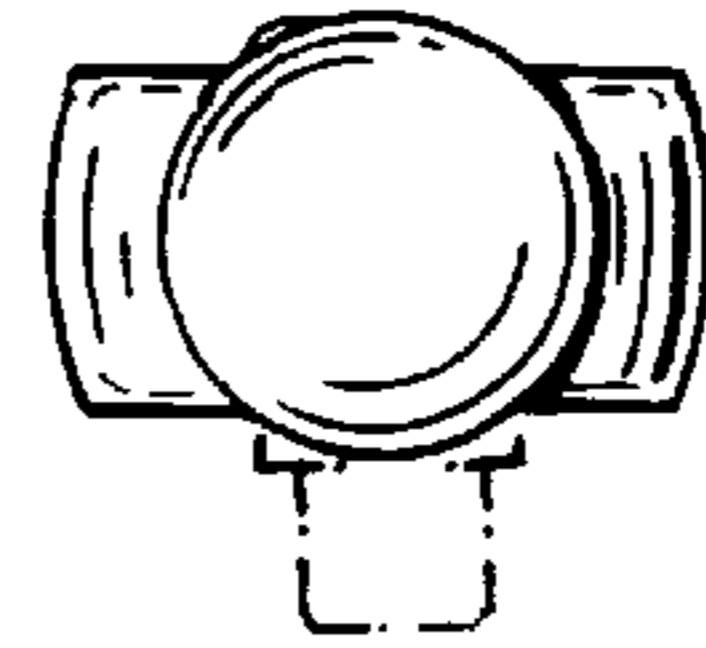


FIG. 6



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 423,891  
APPLICATION NO. : 29/210838  
DATED : May 2, 2000  
INVENTOR(S) : Chun-Ying Tu

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, item (73) should read -- Assignee: Hi-Touch Imaging Technologies Co., Ltd --.

Signed and Sealed this

Twentieth Day of February, 2007

A handwritten signature in black ink on a light gray dotted background. The signature reads "Jon W. Dudas" in a cursive style.

JON W. DUDAS

*Director of the United States Patent and Trademark Office*

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 423,891  
APPLICATION NO. : 29/083486  
DATED : May 2, 2000  
INVENTOR(S) : Susan C. Melvin et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

This certificate supersedes Certificate of Correction issued February 20, 2007, should be vacated since no Certificate of Correction was granted for this patent number.

Signed and Sealed this

Twenty-seventh Day of March, 2007

A handwritten signature in black ink on a light gray dotted background. The signature reads "Jon W. Dudas" in a cursive style.

JON W. DUDAS

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