

US00D530166S

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

(10) **Patent No.:** **US D530,166 S**

(45) **Date of Patent:** **** *Oct. 17, 2006**

(54) **ELECTRONIC TORQUE WRENCH**

(75) Inventors: **Thomas P. Becker**, Kenosha, WI (US);
David F. Brekke, Franksville, WI (US);
David D. Curry, Kenosha, WI (US);
Brian J. Cutler, Rowland Heights, CA
(US); **Charles P. Davis**, Torrance, CA
(US); **David Duvan**, Chino, CA (US);
Jaye Kurtovic, Walnut, CA (US)

(73) Assignee: **Snap-on Incorporated**, Kenosha, WI
(US)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/207,387**

(22) Filed: **Jun. 14, 2004**

Related U.S. Application Data

(63) Continuation-in-part of application No. 29/159,096, filed on Apr. 15, 2002, now Pat. No. Des. 497,294.

(51) **LOC (8) Cl.** **08-05**

(52) **U.S. Cl.** **D8/24**

(58) **Field of Classification Search** D8/17,
D8/21-29; 81/176.1, 177.4, 492, 58, 57.13,
81/177.7, 177.8, 60-63.2, 166-170, 490
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,986,147 A * 1/1991 Cooper 81/63.2

D326,985 S * 6/1992 Chow D8/25
D329,970 S * 10/1992 Lee D8/25
D429,979 S * 8/2000 Chiang D8/25
6,116,122 A * 9/2000 Lien-Sheng 81/177.1
D431,763 S * 10/2000 Liu D8/25
D471,776 S * 3/2003 Wu D8/25
D472,125 S * 3/2003 Hsu D8/107
D474,662 S * 5/2003 Canino et al. D8/25
D515,373 S * 2/2006 Chen D8/27
D515,393 S * 2/2006 Lin D8/107
2002/0104410 A1 * 8/2002 Wang 81/177.1

* cited by examiner

Primary Examiner—Raphael Barkai
Assistant Examiner—Randall H. Gholson
(74) *Attorney, Agent, or Firm*—Seyfarth Shaw LLP

(57) **CLAIM**

The ornamental design for the electronic torque wrench, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of the electronic torque wrench showing our new design, the dashed line not being part of the design; and

FIG. 2 is a front end view thereof, the dashed line not being a part of the design;

FIG. 3 is a rear end view thereof;

FIG. 4 is a side elevation view of one side of the electronic torque wrench of FIG. 1, the other side being identical, the dashed line not being part of the design; and,

FIG. 5 is a bottom plan view of the electronic torque wrench of FIG. 1, the dashed line not being part of the design.

1 Claim, 1 Drawing Sheet

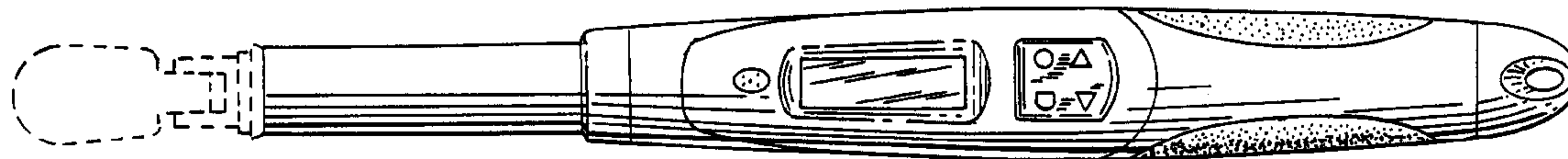


FIG. 1

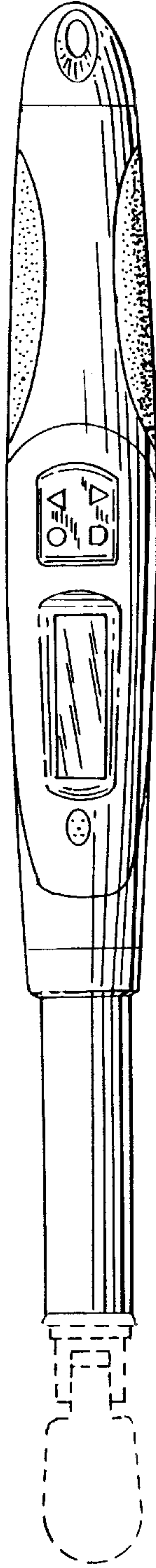


FIG. 2

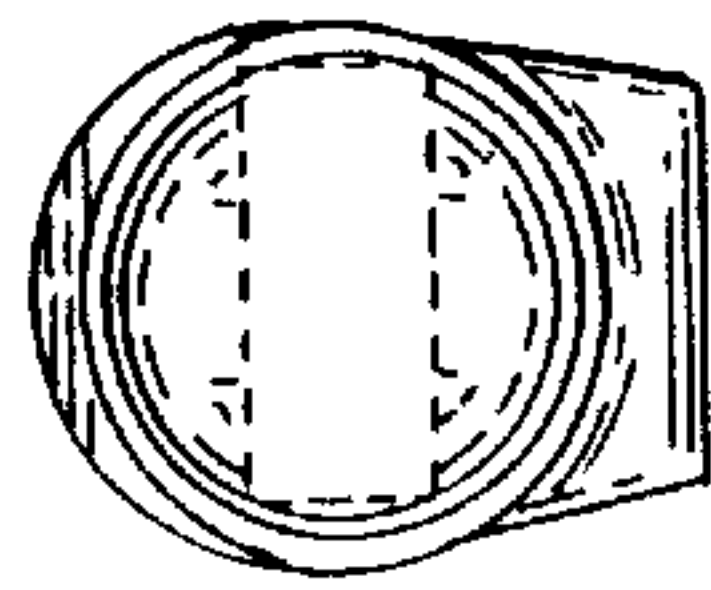


FIG. 3

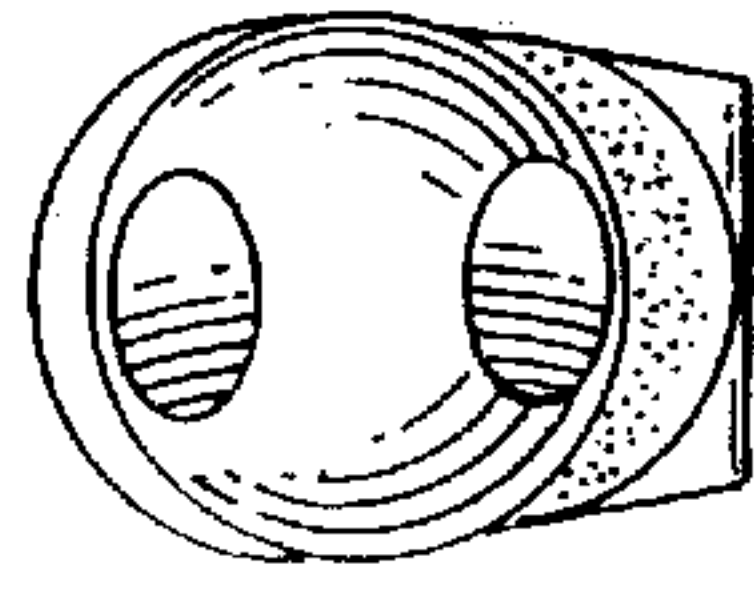


FIG. 4



FIG. 5

