



US00D844404S

(12) **United States Design Patent**
Macor

(10) **Patent No.:** **US D844,404 S**

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(54) **DOUBLE-ENDED BOX WRENCH**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

(72) Inventor: **Richard J. Macor**, Easton, PA (US)

D481,276 S * 10/2003 Hu D8/28
6,655,239 B1 * 12/2003 Macor B25B 13/04
81/124.3

(73) Assignee: **Proprietary Technologies, Inc.**

* cited by examiner

(**) Term: **15 Years**

Primary Examiner — Randall H Gholson

(21) Appl. No.: **29/651,290**

(57) **CLAIM**

The ornamental design for a double-ended box wrench, as shown and described.

(22) Filed: **Mar. 27, 2018**

DESCRIPTION

(51) **LOC (11) Cl.** **08-05**

This patent application may relate to one or more of the following patents granted to the inventor herein: U.S. Pat. Nos. D737642; D737641; D718104; D701439; D701438; D701437; D681409; D604130; 7,047,845; 6,959,628; D494833; 6,792,833; 6,655,239; D481613.

(52) **U.S. Cl.**

USPC **D8/28; D8/27**

FIG. 1 is a front elevation view of a double-ended box wrench showing my new design;

(58) **Field of Classification Search**

USPC D8/21-29, 107, 303, 17, 82-87;
81/125.1, 124.1, 124.4, 177.1-177.7, 489,
81/436-440, 60; 16/110.1, 421, 422, 430,
16/431; D7/395, 649, 402.1, 393, 645,
D7/401.2; D4/135, 138

FIG. 2 is a rear elevation view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a right side elevation view thereof; and,

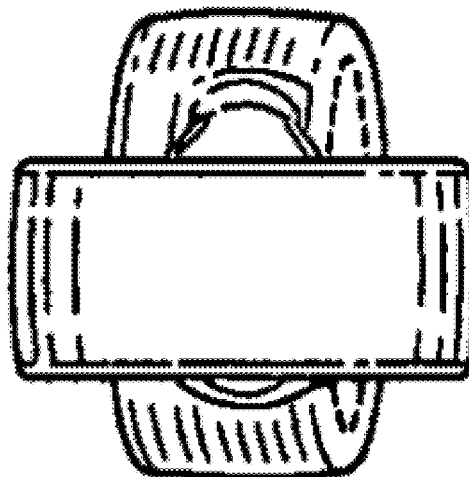
FIG. 6 is a left side elevation view thereof.

CPC B25B 13/00; B25B 13/46; B25B 23/16;
B25B 13/10; B25B 13/12; B25B 17/02

The broken line disclosure of the double-ended box wrench shown in FIGS. 1-6 define the boundaries of the claimed subject matter, but form no part of it.

See application file for complete search history.

1 Claim, 1 Drawing Sheet



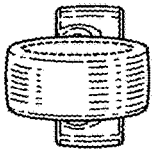


FIG. 1

FIG. 2

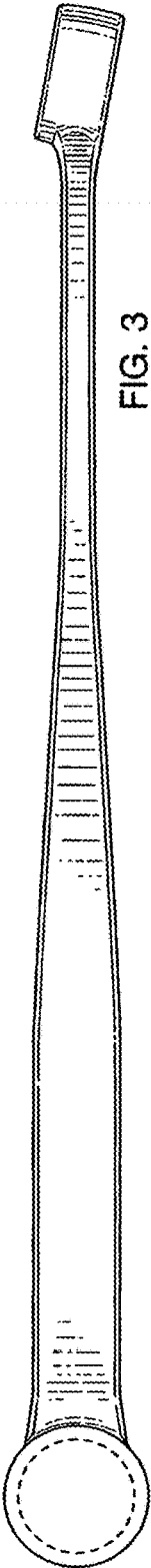


FIG. 3

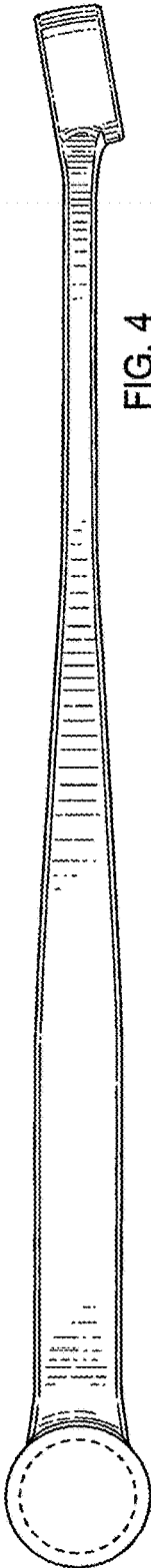


FIG. 4

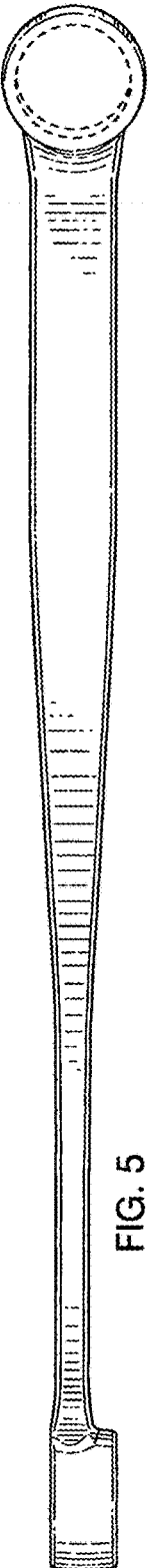


FIG. 5

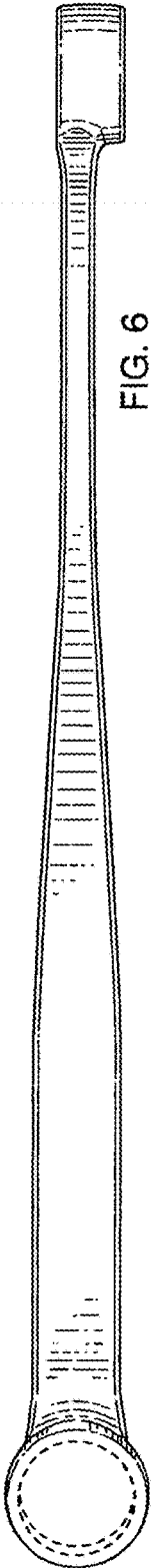


FIG. 6