



US00D628697S

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

(10) **Patent No.:** **US D628,697 S**

(45) **Date of Patent:** **\*\* Dec. 7, 2010**

(54) **DENTAL MANUAL DRIVER**

2005/0186534 A1\* 8/2005 Roane ..... 433/102

(76) Inventor: **German L. Murias**, 7000 W. 12th Ave.,  
Suite 7, Hialeah, FL (US) 33014

\* cited by examiner

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

*Primary Examiner*—Charles A Rademaker

(74) *Attorney, Agent, or Firm*—Melvin K. Silverman; Yi Li

(21) Appl. No.: **29/337,259**

(57) **CLAIM**

(22) Filed: **May 18, 2009**

The ornamental design for a dental manual driver, as shown and described.

**Related U.S. Application Data**

**DESCRIPTION**

(63) Continuation-in-part of application No. 11/698,231,  
filed on Jan. 25, 2007, now Pat. No. 7,611,355.

FIG. 1 is a perspective view of a dental manual driver, showing my new design;

(51) **LOC (9) Cl.** ..... **24-02**

FIG. 2 is a right side elevational view thereof, the opposite side being a mirror image;

(52) **U.S. Cl.** ..... **D24/152**

FIG. 3 is a bottom elevational view thereof;

(58) **Field of Classification Search** ..... D24/152;  
D8/107, 83, 16, 88, 89, 397; D28/65; 606/80;  
417/420, 11; 433/141, 102; 385/176

FIG. 4 is a top elevational view thereof;

FIG. 5 is a front elevational view thereof;

See application file for complete search history.

FIG. 6 is a rear elevational view thereof;

(56) **References Cited**

FIG. 7 is a partial cross-section along the plane of lines VII—VII of FIG. 4 and showing a dental drill in phantom; and,

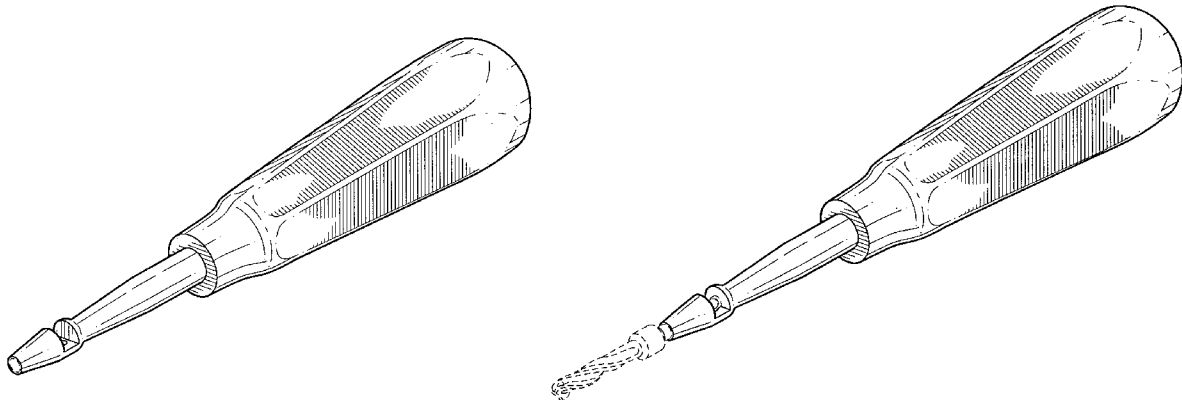
**U.S. PATENT DOCUMENTS**

FIG. 8 is a perspective view of the dental manual driver of FIG. 1, showing a dental drill in phantom.

D35,610 S *	1/1902	Vernon	.....	D24/152
D42,321 S *	3/1912	Gilbert	.....	D8/83
D88,859 S *	1/1933	Curtis	.....	D8/83
D160,160 S *	9/1950	Friedman	.....	D24/152
D235,131 S *	5/1975	Covey	.....	D8/83
D241,520 S *	9/1976	Fujita et al.	.....	D8/397
D285,835 S *	9/1986	Hanses	.....	D24/152
D427,681 S *	7/2000	Maissami	.....	D24/152
D587,369 S *	2/2009	Hickok	.....	D24/152

The dental drill shown in broken lines in FIGS. 7 and 8 is only for the purpose of illustrating the environment in which this invention is used, and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



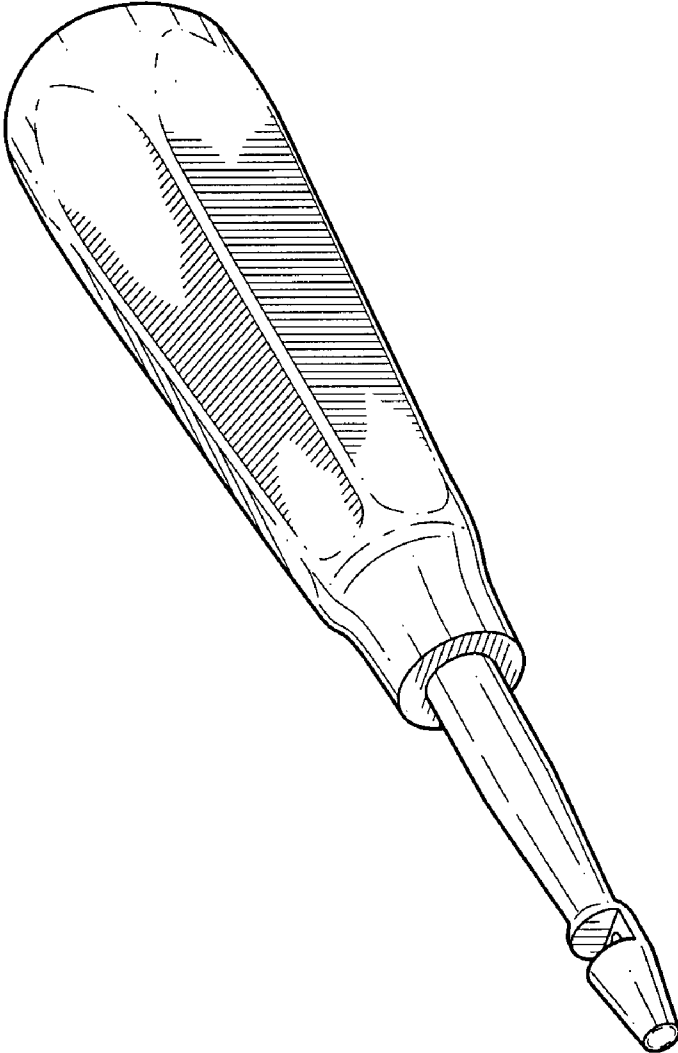


FIG. 1

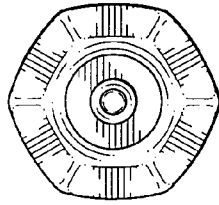


FIG. 5

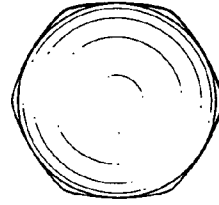


FIG. 6

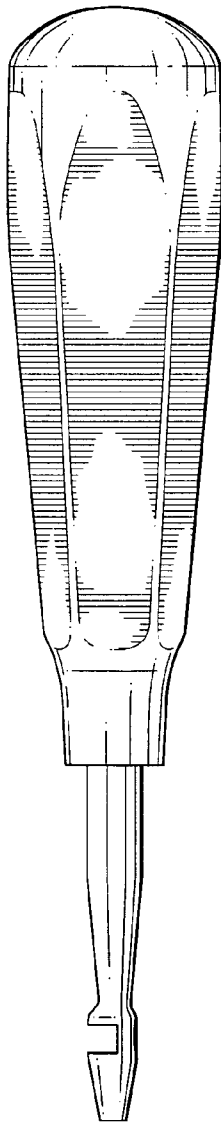


FIG. 2

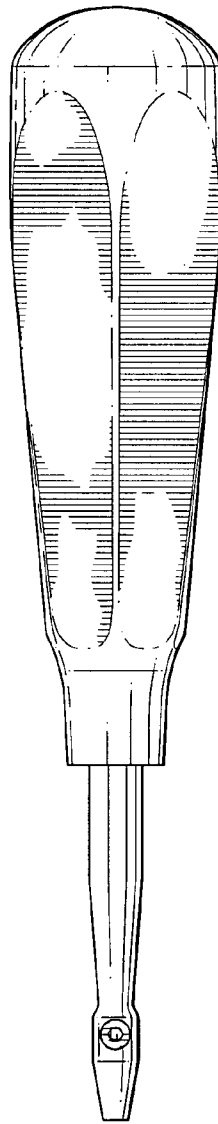


FIG. 3

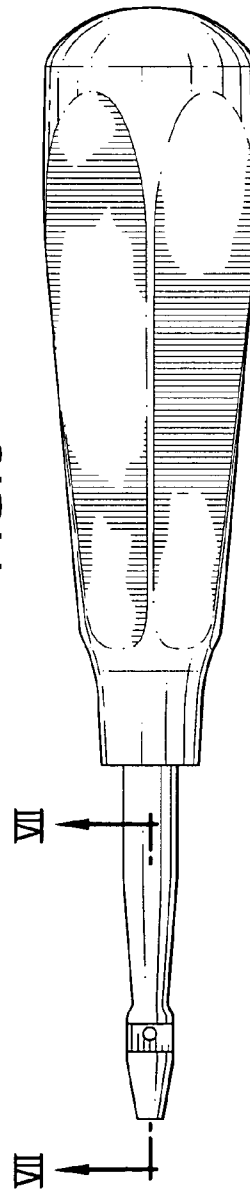


FIG. 4

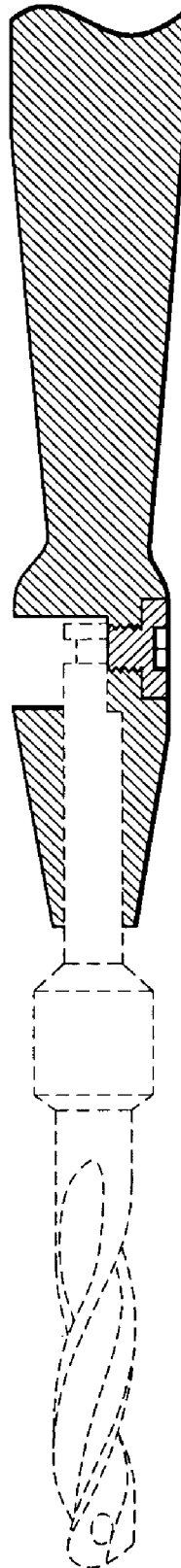


FIG. 7

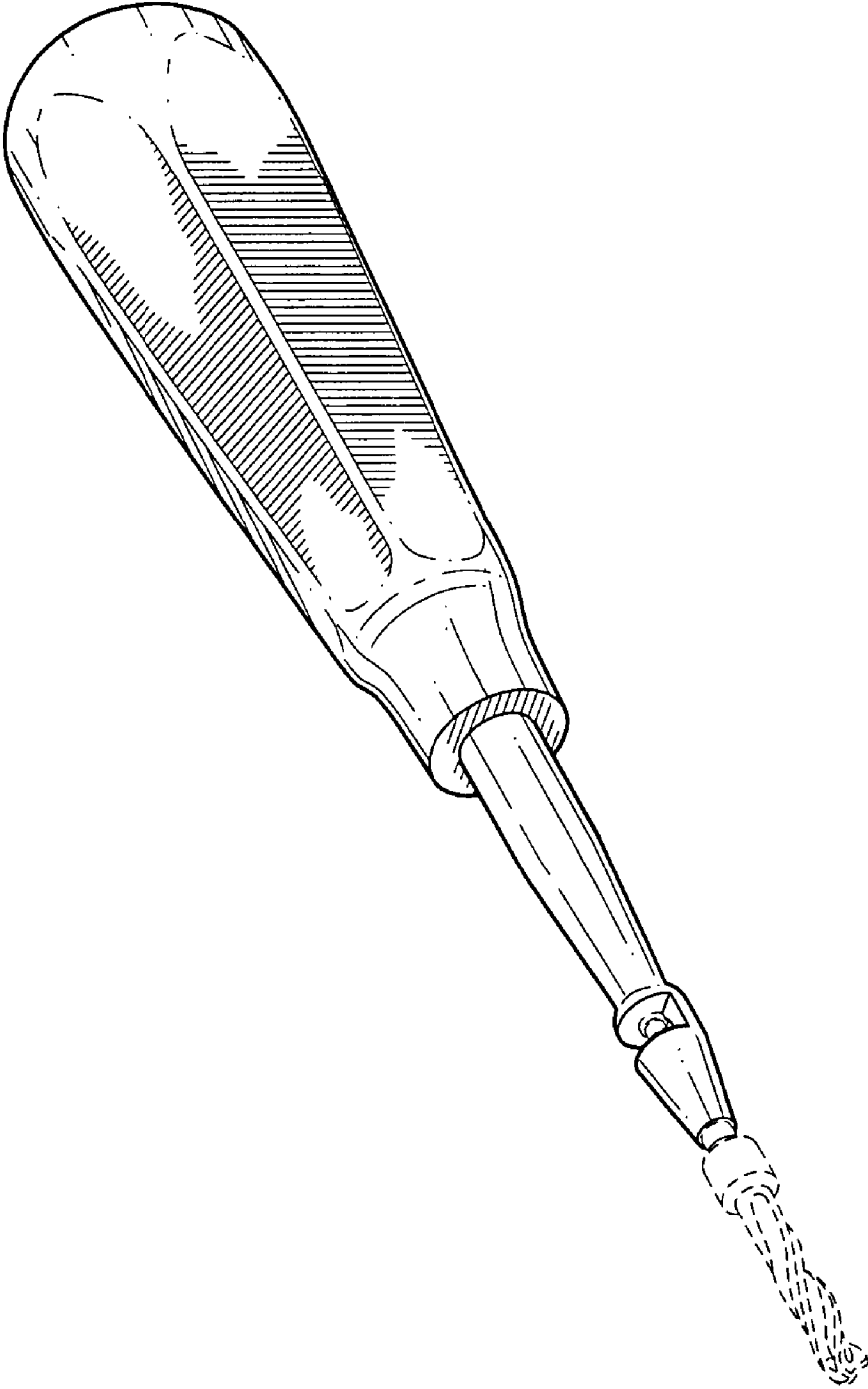


FIG. 8