

### (12) United States Design Patent (10) Patent No.: US D484,460 S Cheng et al. (45) Date of Patent: \*\* Dec. 30, 2003

### (54) PAIR OF CONNECTORS FOR A CORD SET

(76) Inventors: Charles Cheng, 1459 Stonemill Cir. North, Carmel, IN (US) 46032; Dan Alteimer, 840K Delaware Ave., Grafton, WI (US) 53024; Peter Schmidt, 1927 N. Honore St., Apt. 2F, Chicago, IL (US) 60622 D473,194 S \* 4/2003 Lee ..... D13/154

\* cited by examiner

Primary Examiner—Joel Sincavage

(57) CLAIM

The ornamental design for a pair of connectors for a cord set, as shown and described.

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

### DESCRIPTION

(21) Appl. No.: 29/176,219

(22) Filed: Feb. 18, 2003

- (58) **Field of Search** ...... D13/137.1, 137.4, D13/138.1, 138.2, 139.1, 139.7, 154; 439/106, 369, 651, 652

### (56) **References Cited**

#### **U.S. PATENT DOCUMENTS**

3,909,095 A	*	9/1975	James et al 439/106
D243,090 S	*	1/1977	Lawrence et al D13/139.7
D244,298 S	*	5/1977	Stropkay D13/138.1
5,286,213 A	*	2/1994	Altergott et al D13/137.4 X
D353,362 S	* 1	12/1994	Dolson et al D13/138.2
D361,751 S	*	8/1995	Geis D13/154
D434,725 S	* 1	12/2000	Flaugher D13/137.1
6,338,657 B1	*	1/2002	Harper et al 439/692

FIG. 1 is a front perspective view of the female member of the pair of connectors for a cord set according to the present invention;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and

FIG. 7 is a bottom plan view thereof.

FIG. 8 is a front perspective view of the male member of the pair of connectors for a cord set according to the present invention;

FIG. 9 is a front elevational view thereof; FIG. 10 is a rear elevational view thereof;

FIG. 11 is a left side elevational view thereof;

FIG. 12 is a right side elevational view thereof;

FIG. 13 is a top plan view thereof; and,

FIG. 14 is a bottom plan view thereof.

The broken lines are included for the purpose of illustrating portions of the connectors that form no part of the claimed design.

D465,205 S	* 11/2002	Orpilla et al D13/154
D466,867 S	* 12/2002	Krobusek D13/137.4

1 Claim, 14 Drawing Sheets



# U.S. Patent Dec. 30, 2003 Sheet 1 of 14 US D484,460 S



Fig. 1

### U.S. Patent Dec. 30, 2003 Sheet 2 of 14 US D484,460 S





### U.S. Patent Dec. 30, 2003 Sheet 3 of 14 US D484,460 S





# U.S. Patent Dec. 30, 2003 Sheet 4 of 14 US D484,460 S





## U.S. Patent Dec. 30, 2003 Sheet 5 of 14 US D484,460 S





# U.S. Patent Dec. 30, 2003 Sheet 6 of 14 US D484,460 S





.

.

# **U.S. Patent** Dec. 30, 2003 Sheet 7 of 14 US D484,460 S





# U.S. Patent Dec. 30, 2003 Sheet 8 of 14 US D484,460 S





# **U.S. Patent** Dec. 30, 2003 Sheet 9 of 14 US D484,460 S



*Fig.* 9

# U.S. Patent Dec. 30, 2003 Sheet 10 of 14 US D484,460 S





Fig. 10

# U.S. Patent Dec. 30, 2003 Sheet 11 of 14 US D484,460 S





## U.S. Patent Dec. 30, 2003 Sheet 12 of 14 US D484,460 S



Fig. 12

## U.S. Patent Dec. 30, 2003 Sheet 13 of 14 US D484,460 S







# U.S. Patent Dec. 30, 2003 Sheet 14 of 14 US D484,460 S



