



US00D424015S

United States Patent [19]

Minagawa et al.

[11] Patent Number: Des. 424,015

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

[54] CAR CHARGER

[75] Inventors: Shozo Minagawa, Tokyo; Toshio Ishikawa, Saitama, both of Japan

[73] Assignee: Philip Morris Incorporated, New York, N.Y.

[**] Term: 14 Years

[21] Appl. No.: 29/098,776

[22] Filed: Jan. 6, 1999

[51] LOC (7) Cl. 13-02

[52] U.S. Cl. D13/108

[58] Field of Search D13/107, 108; D14/251, 253; 320/110-115

[56] References Cited

U.S. PATENT DOCUMENTS

D. 259,954	7/1981	Reichl	.....	D24/110
D. 349,096	7/1994	Hyvonen	.....	D13/107
D. 351,133	10/1994	Jungels-Butler et al.	.....	D13/108
D. 369,343	4/1996	Bliven	.....	D13/108
5,602,455	2/1997	Stephens et al.	.....	320/113

Primary Examiner—Joel Sincavage
Attorney, Agent, or Firm—Connolly Bove Lodge & Hutz

[57] CLAIM

The design for a car charger, shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a car charger showing our new design with the device to be charged shown in phantom;

FIG. 2 is a rear elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a left side elevational view thereof;

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

FIG. 6 is a bottom plan view thereof.

The plug portion of the charger is omitted for convenience of illustration, the appearance of which is a mirror image of that shown in FIG. 3.

The phantom line showing device to be charged in FIGS. 1 and 2 is included for the purpose of illustrating environmental structure only and forms no part of the claimed design.

The cord in FIGS. 1, 2, 3 and 4 is shown broken away to indicate an indeterminate length.

1 Claim, 1 Drawing Sheet

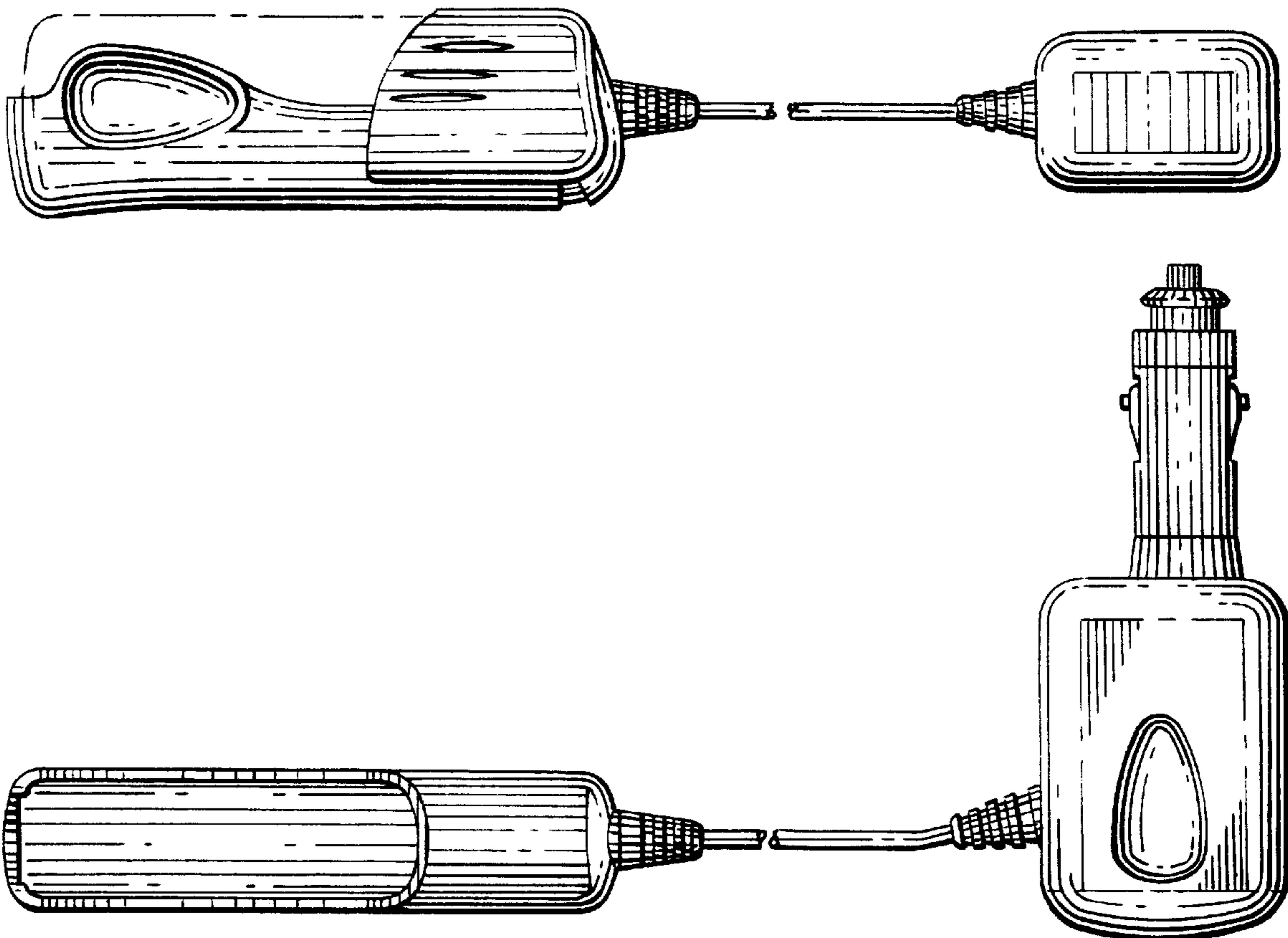


Fig. 2.

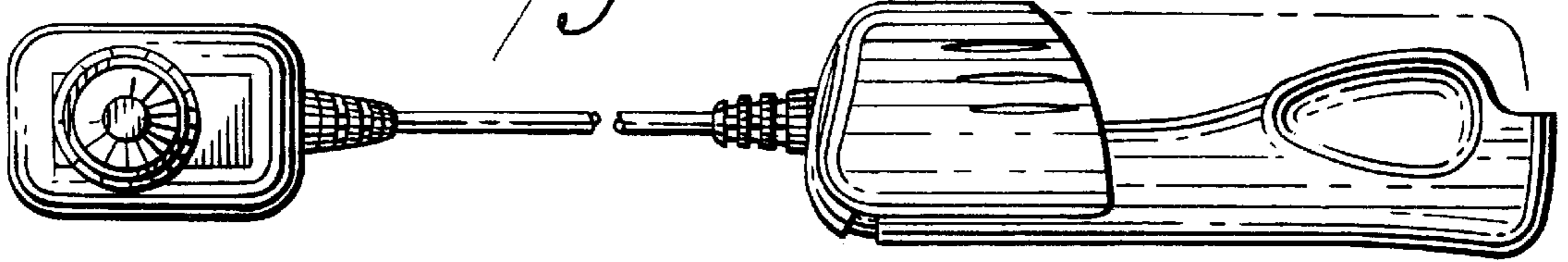


Fig. 6.

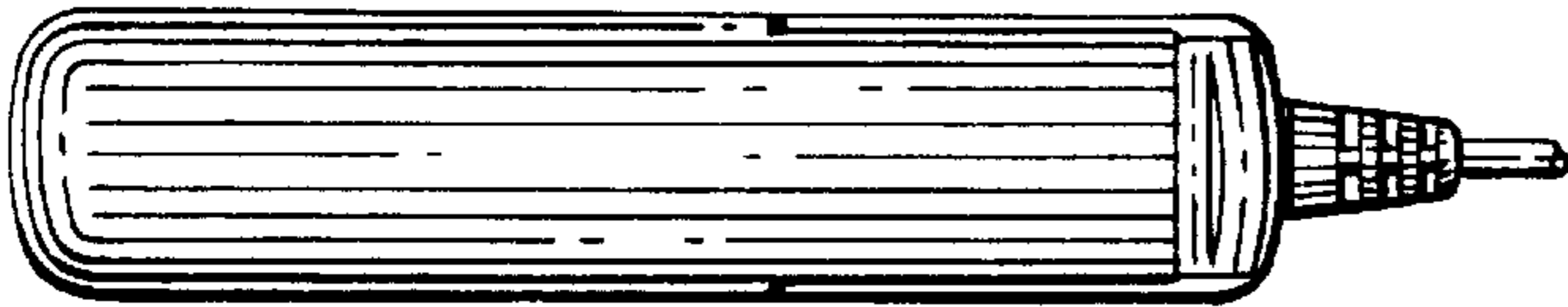


Fig. 3.

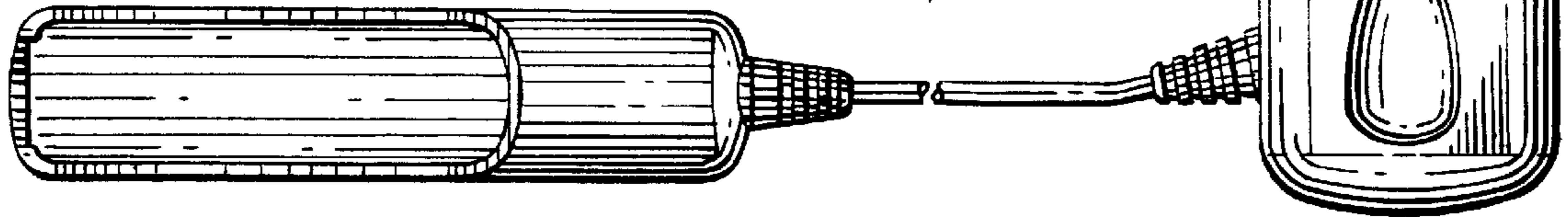


Fig. 1.

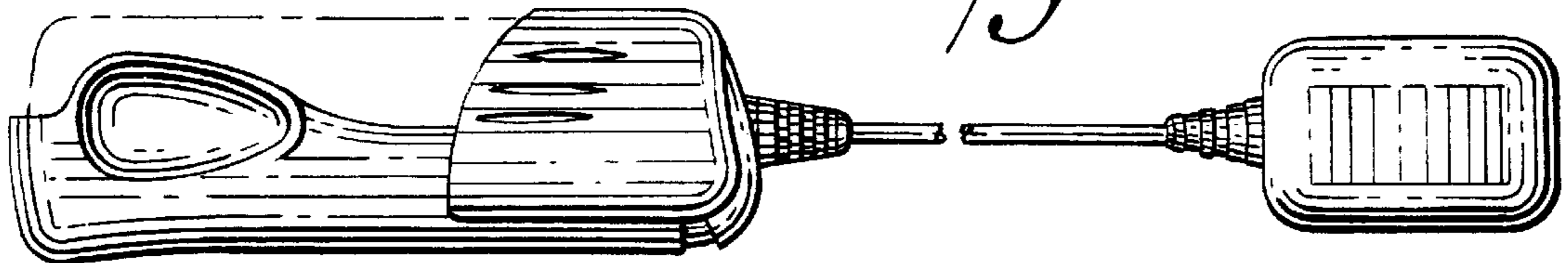


Fig. 4.

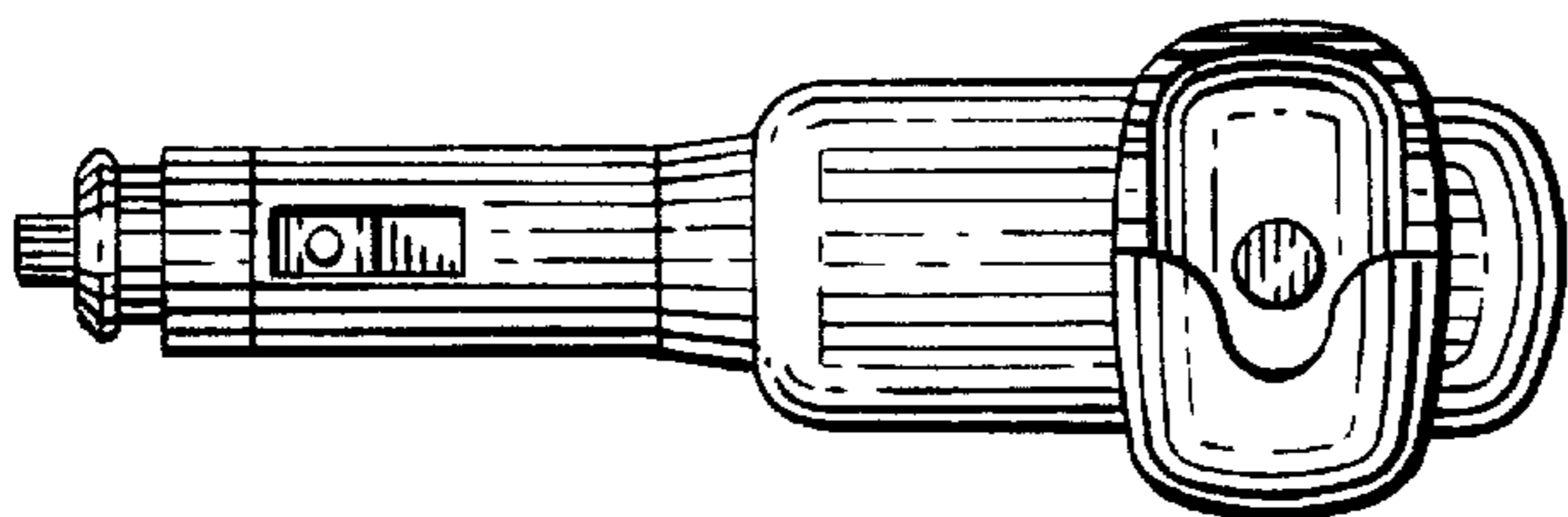


Fig. 5.

