



US00D614438S

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

(10) **Patent No.:** **US D614,438 S**
(45) **Date of Patent:** **** Apr. 27, 2010**

(54) **MIXER**

D510,837 S * 10/2005 Lloyd et al. D7/376
D533,022 S * 12/2006 Piret D7/379
D534,032 S * 12/2006 Lloyd D7/380

(75) Inventor: **Naoto Fukasawa**, Tokyo (JP)

(73) Assignee: **Kai R & D Center Co., Ltd.**, Gifu (JP)

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

(21) Appl. No.: **29/316,742**

(22) Filed: **Oct. 28, 2009**

(30) **Foreign Application Priority Data**

May 27, 2009 (JP) 2009-011814

(51) **LOC (9) Cl.** **31-00**

(52) **U.S. Cl.** **D7/376**

(58) **Field of Classification Search** D7/317-318,
D7/356, 376-386, 412-415, 665; 99/348,
99/509-511; 241/30-37.5, 101.01-101.2,
241/166-169.1, 274-278.2, 285.1-285.3,
241/291, 292.1; 366/64-67, 98, 129, 142,
366/192, 197-211, 241-254, 279-292, 341-347
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,117,769 A * 1/1964 Spingler 366/129
D345,076 S * 3/1994 Saltet D7/376
D348,587 S * 7/1994 Saltet D7/376
D358,293 S * 5/1995 Sebastia D7/376
D361,241 S * 8/1995 Littmann D7/376
D392,504 S * 3/1998 Lallemand D7/376
D447,380 S * 9/2001 Feil D7/376
D456,206 S * 4/2002 Feil D7/376
D485,729 S * 1/2004 Patton et al. D7/379
D506,102 S * 6/2005 Ikegaki D7/379

FOREIGN PATENT DOCUMENTS

JP 1245752 7/2005
JP 1337492 8/2008

* cited by examiner

Primary Examiner—Caron Veynar

Assistant Examiner—Ricky Pham

(74) *Attorney, Agent, or Firm*—Jordan and Hamburg LLP

(57) **CLAIM**

The ornamental design for a mixer, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a mixer showing one embodiment of my new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

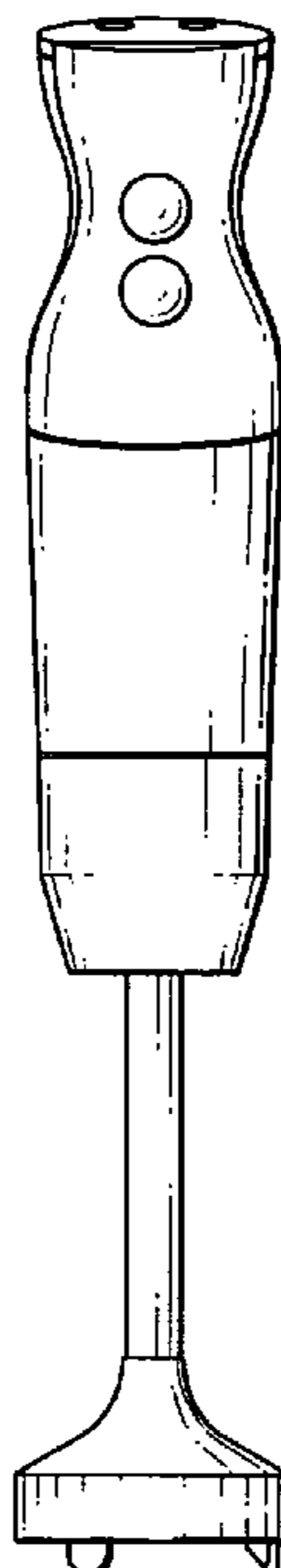
FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevation view thereof; and,

FIG. 7 is a perspective view thereof seen from the bottom.

The invention relates to a hand mixer wherein an attachment can be replaced with different ones depending on the purpose. The portion below the lower of the two horizontal lines drawn in the intermediate section of the grip shown in the front view is the attachment. Replacement attachments include, for example, one having the function as a whisk. Further, this article can be held in a stand formed so as to fit the shape thereof.

1 Claim, 5 Drawing Sheets



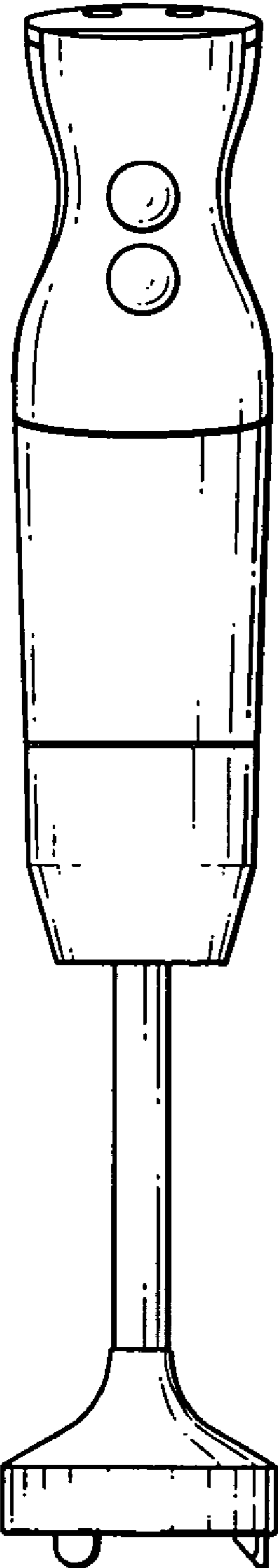


FIG. 1

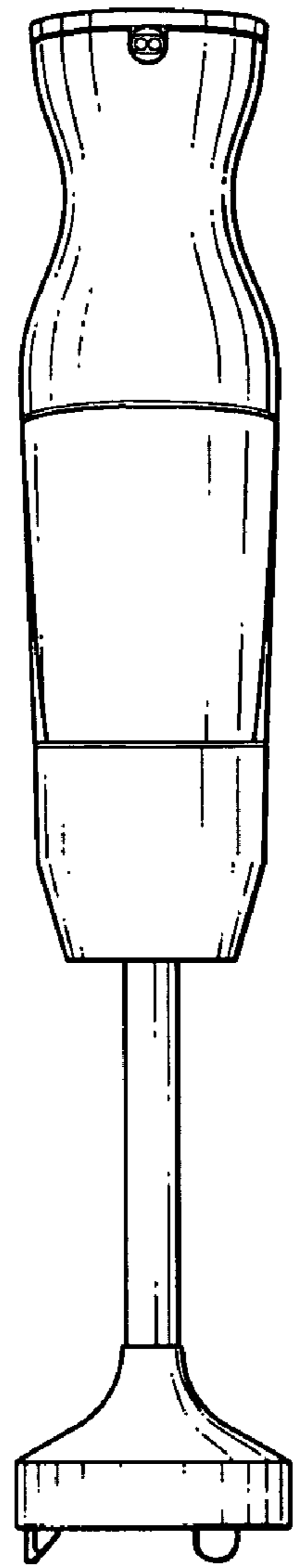


FIG. 2

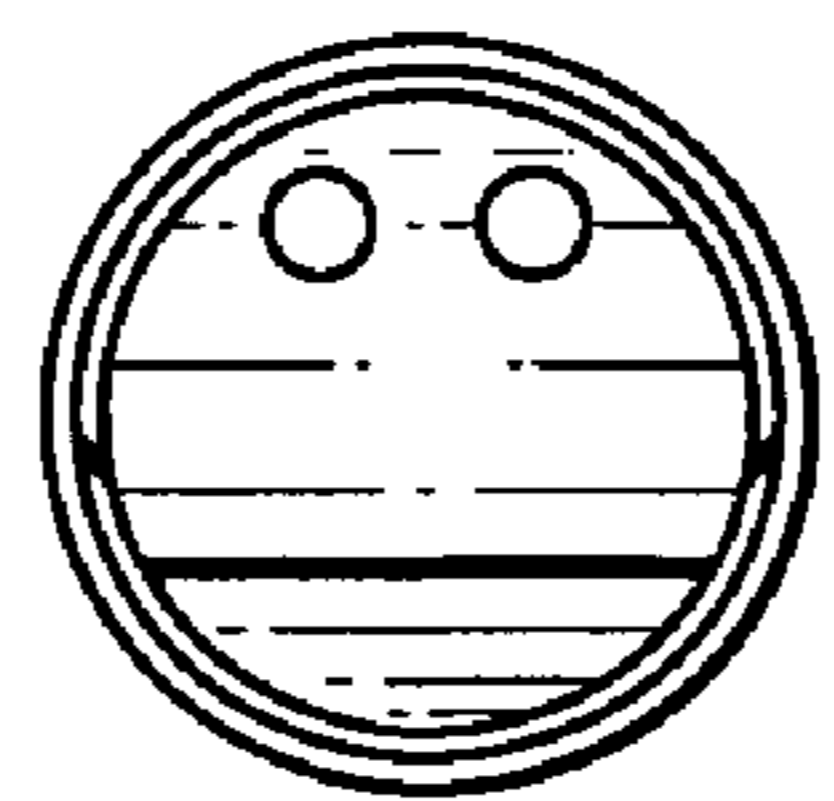


FIG. 3

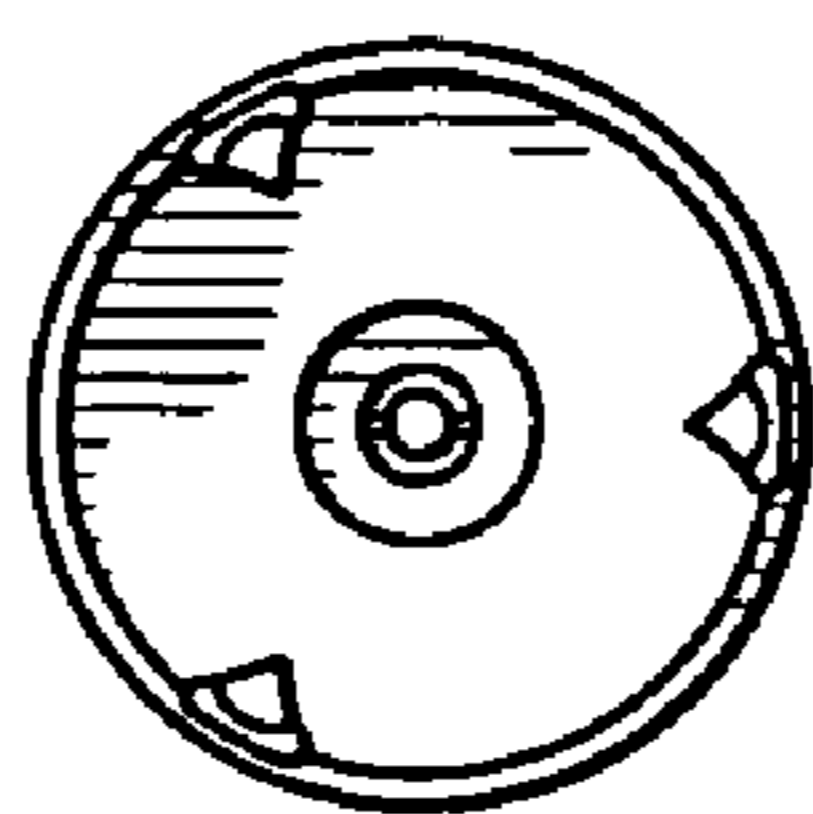


FIG. 4

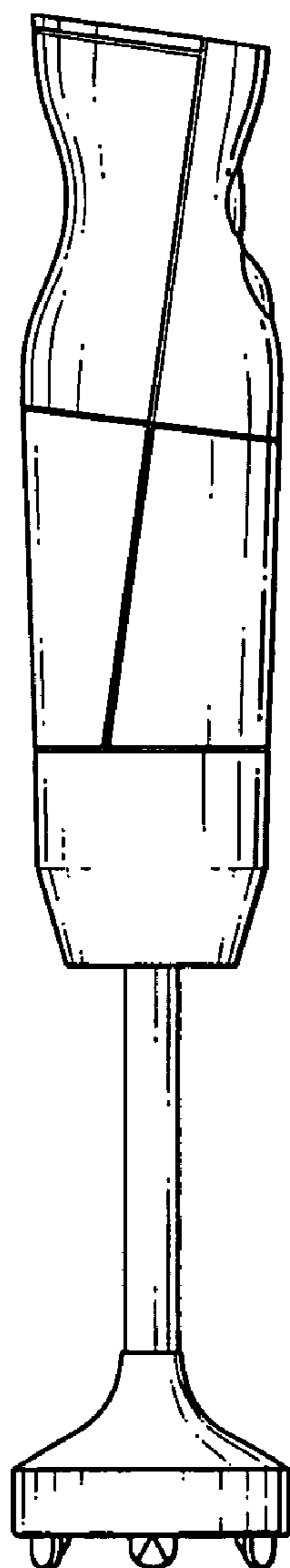


FIG. 5

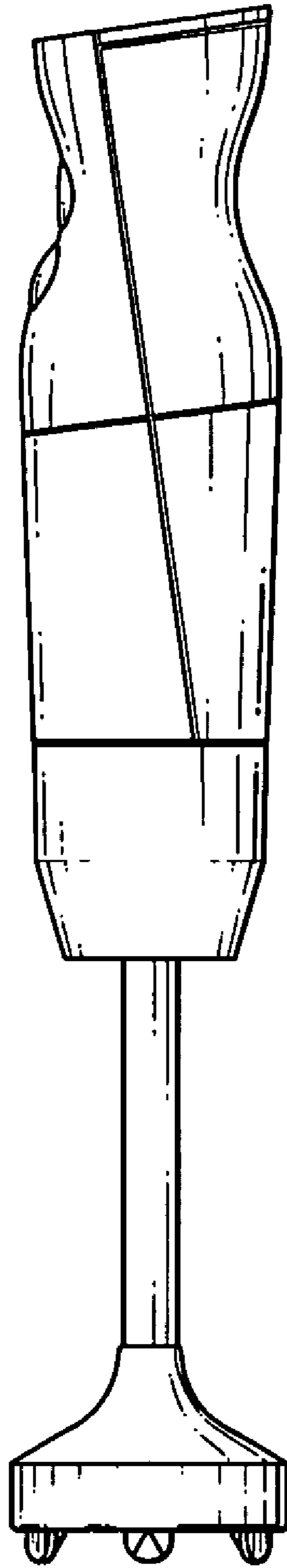


FIG. 6

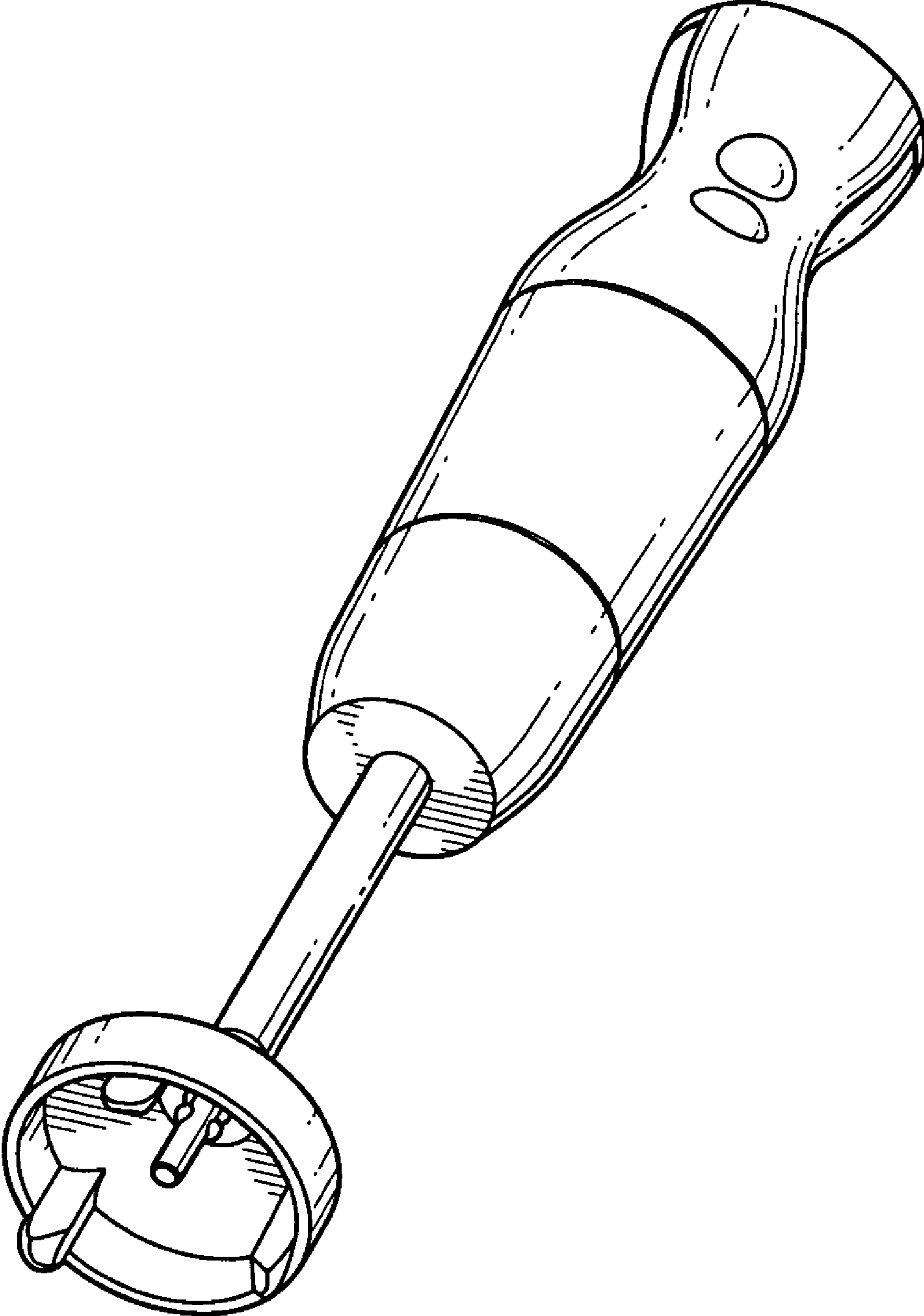


FIG. 7