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(12) **United States Design Patent**  
**Hsieh et al.**

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(54) **WIRE-CONTROLLER OF MOBILE PHONE  
EARPHONE**

(71) Applicant: **1More Inc.**, Shenzhen (CN)

(72) Inventors: **Kuan-hong Hsieh**, Shenzhen (CN);  
**Bo-qing Lin**, Shenzhen (CN); **Shi-xuan  
Yu**, Shenzhen (CN); **Yun-liang Chen**,  
Shenzhen (CN); **Yang Yuan**, Shenzhen  
(CN)

(73) Assignee: **1More Inc.** (CN)

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(51) **LOC (10) Cl.** ..... **14-01**

(52) **U.S. Cl.**  
USPC ..... **D14/205**

(58) **Field of Classification Search**  
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379/433.01, 433.02, 433.03, 433.04,  
379/420.01, 420.02, 420.03, 420.04;  
455/352, 355; D21/566, 312, 707, 713  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,657,744 A \* 1/1928 Durkee ..... 428/4  
D220,723 S \* 5/1971 Abbo ..... D14/197  
3,927,881 A \* 12/1975 Lemelson et al. .... 473/573  
D322,609 S \* 12/1991 Patton ..... D14/218

D326,655 S \* 6/1992 Iribe ..... D14/192  
D344,522 S \* 2/1994 Taniguchi ..... D14/218  
D344,524 S \* 2/1994 Taniguchi ..... D14/218  
D392,979 S \* 3/1998 Inukai ..... D14/228  
D411,998 S \* 7/1999 Hakoda et al. .... D14/218  
D417,869 S \* 12/1999 Yasutomi ..... D14/168  
5,997,966 A \* 12/1999 Sadur ..... 428/4  
D450,337 S \* 11/2001 Hamamura ..... D16/237  
D472,885 S \* 4/2003 Kataoka ..... D14/167  
D528,510 S \* 9/2006 Schmieta et al. .... D13/168  
D578,508 S \* 10/2008 Wang ..... D14/206  
D593,999 S \* 6/2009 Mauritzsson ..... D14/225  
D597,071 S \* 7/2009 Andre et al. .... D14/206  
D603,837 S \* 11/2009 Martin ..... D14/206  
D614,166 S \* 4/2010 Brickstad ..... D14/205  
D614,168 S \* 4/2010 Rogers et al. .... D14/206  
D614,604 S \* 4/2010 Hoehn et al. .... D14/218  
D624,058 S \* 9/2010 Kolton ..... D14/225  
7,920,902 B2 \* 4/2011 Carroll ..... 455/569.1  
D646,232 S \* 10/2011 Felegy et al. .... D13/168  
8,213,664 B2 \* 7/2012 Fyke et al. .... 381/372

(Continued)

*Primary Examiner* — Paula Greene

(74) *Attorney, Agent, or Firm* — Fenwick & West LLP

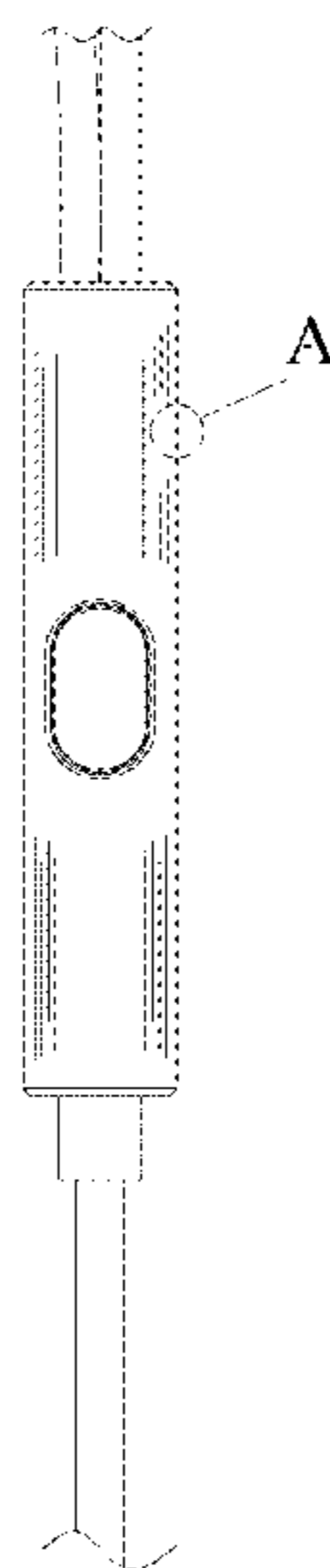
(57) **CLAIM**

The ornamental design for a wire-controller of mobile phone earphone, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a wire-controller of mobile phone earphone showing our new design;  
FIG. 2 is a rear view thereof;  
FIG. 3 is a left side view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and,  
FIG. 7 is an enlarged partial view of "A" as shown in FIG. 1.  
Any broken lines in the drawings are included for the purpose of illustrating environmental structure and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



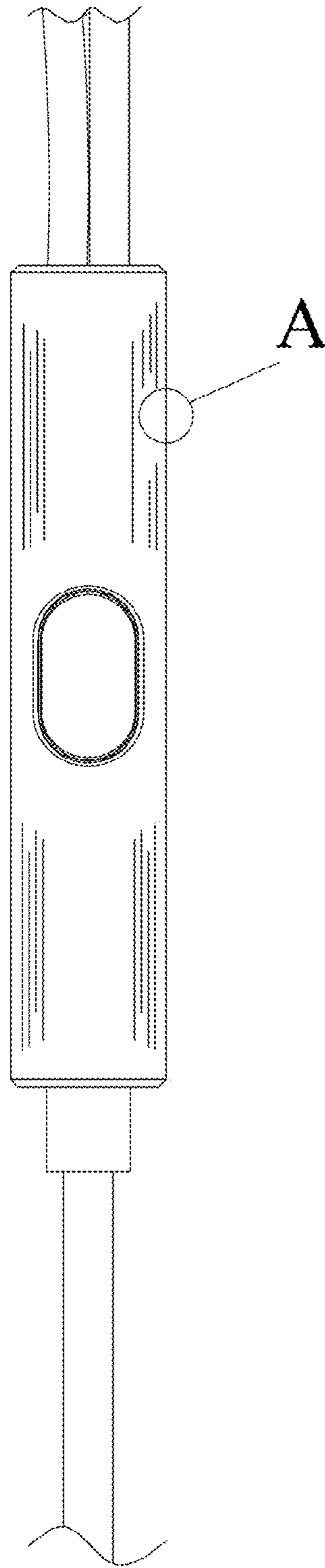
(56)

**References Cited**

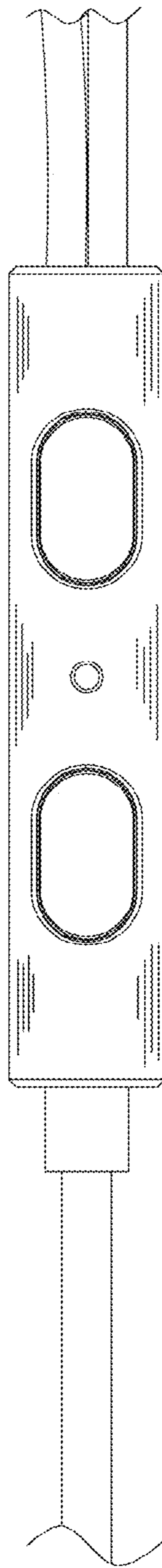
U.S. PATENT DOCUMENTS

D681,001 S *	4/2013	Murchison et al. ....	D14/205	8,831,265 B2 *	9/2014	Pang et al. ....	381/374
8,456,864 B2 *	6/2013	Stiehl et al. ....	361/832	8,842,871 B2 *	9/2014	Hankey et al. ....	381/384
D685,750 S *	7/2013	Nakagawa ....	D13/168	8,848,965 B2 *	9/2014	Glaser ....	381/374
8,743,533 B2 *	6/2014	Stanley ....	361/679.01	2008/0166003 A1 *	7/2008	Hankey et al. ....	381/370
8,798,305 B2 *	8/2014	Harper ....	381/374	2010/0027831 A1 *	2/2010	Lee et al. ....	381/384
				2010/0150370 A1 *	6/2010	Bales et al. ....	381/74
				2012/0170790 A1 *	7/2012	Pang et al. ....	381/384

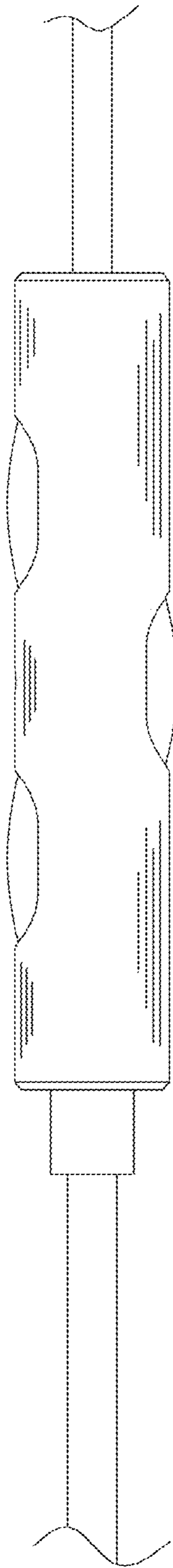
\* cited by examiner



**FIG. 1**



**FIG. 2**



**FIG. 3**



**FIG. 4**

REPLACEMENT SHEET

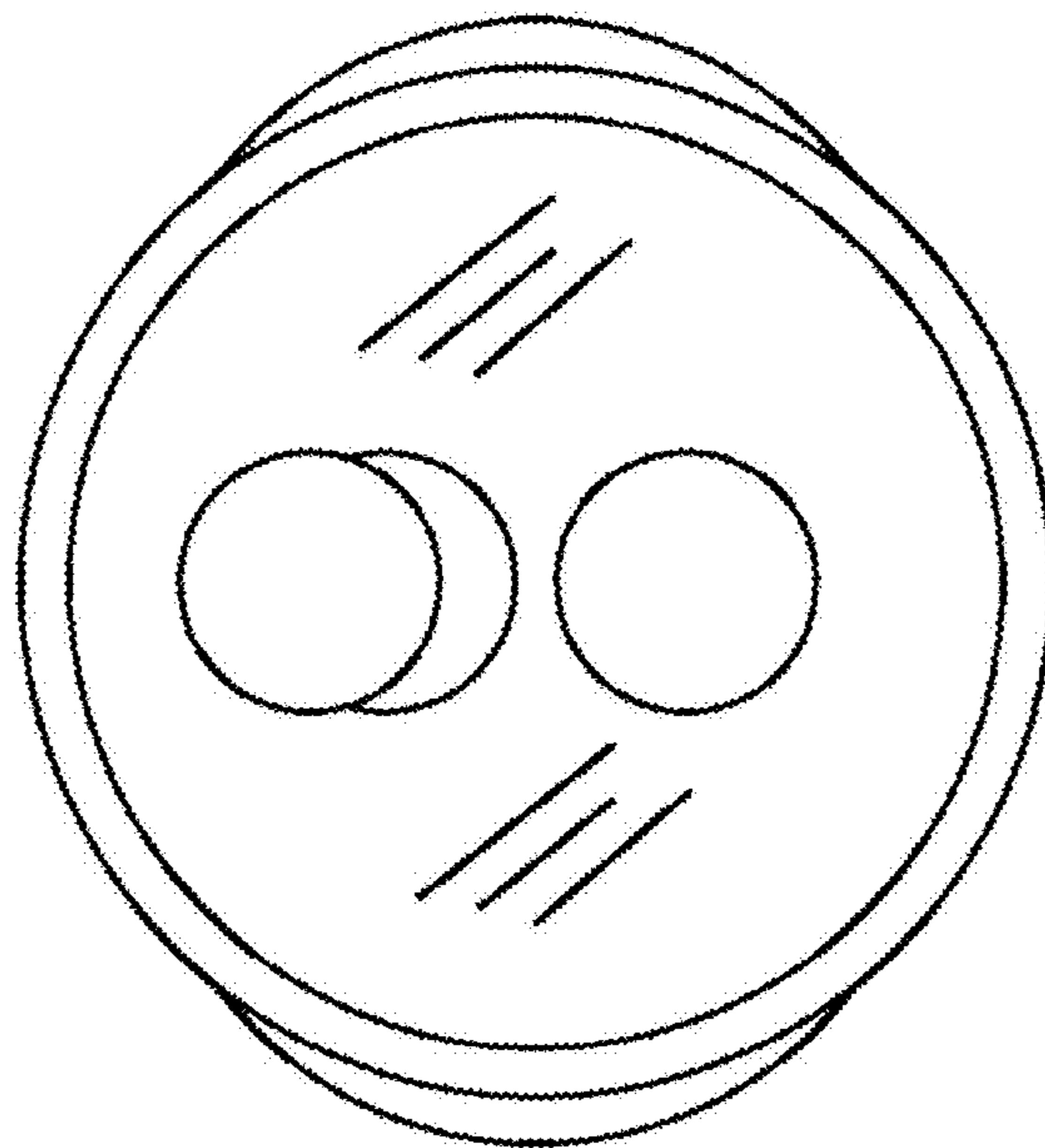
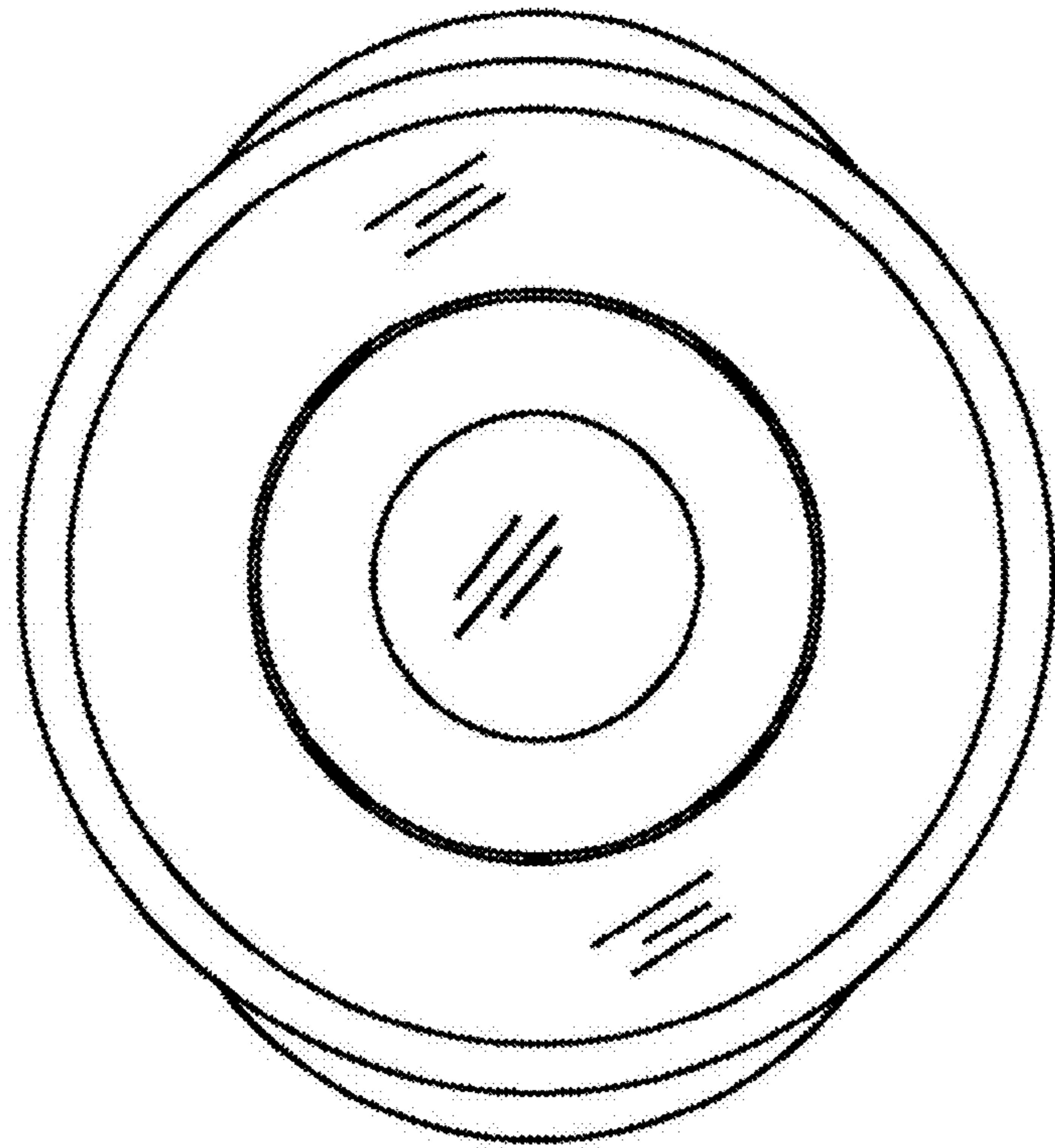
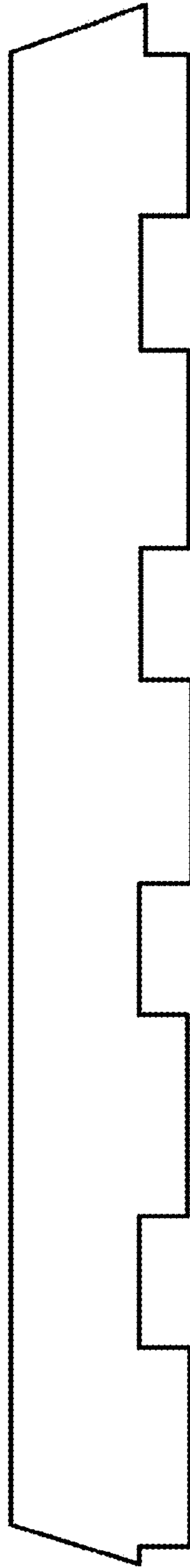


FIG. 5



**FIG. 6**





**FIG. 7**