

US00D912634S

(12)

United States Design Patent

Zhang

(10) Patent No.:

US D912,634 S

(45) Date of Patent:

** Mar. 9, 2021

(54)

18-KEY REMOTE CONTROL WITH LED DRIVER

(71)

Applicant: SHENZHEN BASON LIGHTING CO., LTD., Guangdong (CN)

(72)

Inventor: Yong Zhang, Guangdong (CN)

(73)

Assignee: SHENZHEN BASON LIGHTING CO., LTD., Shenzhen (CN)

(**)

Term: 15 Years

(21)

Appl. No.: 29/698,061

(22)

Filed: Jul. 13, 2019

(51)

LOC (13) Cl. 14-03

(52)

U.S. Cl. D13/168

(58)

Field of Classification Search

USPC 13/168; D14/218

CPC G08C 17/00; G08C 17/02; G08C 19/00; G08C 19/28; H05B 47/19; H05B 47/175; H01H 9/0214; H01H 9/0235; H01H 9/0242

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

4,355,309	A *	10/1982	Hughey	G08C 17/02
				340/9.16
D373,998	S *	9/1996	Tutt	D13/168
D418,820	S *	1/2000	Shintani	D13/164
D436,083	S *	1/2001	Kishita	D13/168
D497,881	S *	11/2004	Rishar	D13/168
D551,632	S *	9/2007	Kim	D13/168
D643,023	S *	8/2011	Lee	D14/218
8,253,529	B2 *	8/2012	Gocho	G08C 17/02
				340/5.22
D690,275	S *	9/2013	Seidl	D13/162
9,857,061	B1 *	1/2018	Deng	F21V 15/01
D827,615	S *	9/2018	Akana	D14/218
D865,718	S *	11/2019	Russo	D14/218

D898,685	S *	10/2020	Zhang	D13/168
D899,381	S *	10/2020	Zhang	D13/168
2015/0208491	A1 *	7/2015	Lipscombe	H05B 47/19
				315/113
2017/0064790	A1 *	3/2017	Clark	F21S 8/033
2017/0350564	A1 *	12/2017	Mellor	F21S 2/005
2019/0313502	A1 *	10/2019	Goerg	H05B 47/19
2020/0236759	A1 *	7/2020	Jurik	H05B 47/19

OTHER PUBLICATIONS

Google search, Remote Control LED Strip; before Jul. 13, 2019; 12 pgs.; https://www.google.com/search?q=remote+control+led+strip&rlz=1C1GCEB_enUS799US802&source=Inms&tbm=isch&sa=X&ved=2ahUKEwirsOLzo_XqAhXF13IEHY4UBVkJQ_AUoA3oECBAQBQ&biw=2048&bih=754#imgrc=ChCDFsIDxrSMsM.*

Google Search; Shenzhen Bason Lighting remote control before Jul. 13, 2018; 9 pgs.; https://www.google.com/search?q=SHENZHEN+BASON+LIGHTING+remote+control+before%3A2018-07-13&tbm=isch&ved=2ahUKEwiB1_c_-XqAhVWVFkKHfAGAF4Q2-cCegQIABAA&oq=SHENZHEN+BASON+LIGHTING+remote+control+before%3A2018-07-13&gs_lcp=CgNpbWcQA1DRNF.*

* cited by examiner

Primary Examiner — Selina Sikder

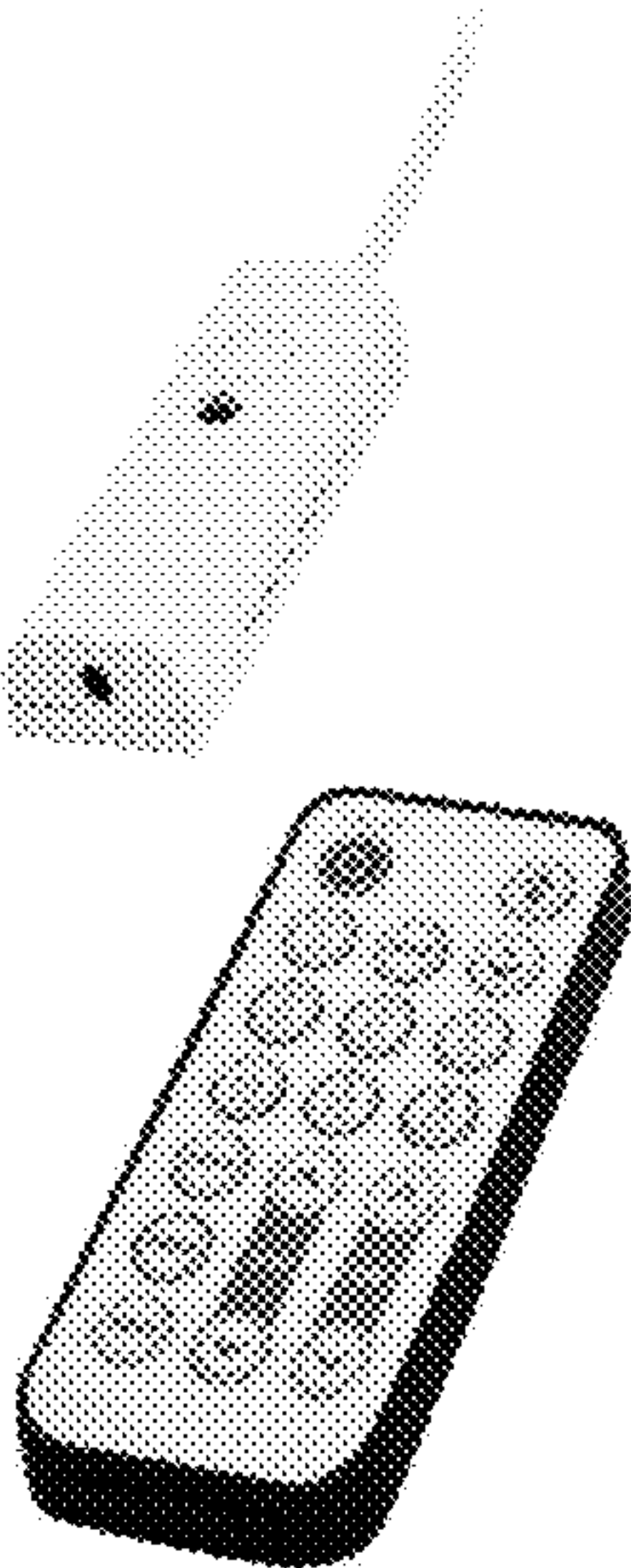
(57) CLAIM

The ornamental design for a 18-key remote control with LED driver, as shown and described.

DESCRIPTION

FIG. 1 is a stereogram view of a 18-key remote control with LED driver showing our new design;
FIG. 2 is left side view thereof;
FIG. 3 is a right side view thereof;
FIG. 4 is a front view thereof;
FIG. 5 is a back side view thereof;
FIG. 6 is a top side view thereof; and,
FIG. 7 is a bottom view thereof.

1 Claim, 7 Drawing Sheets



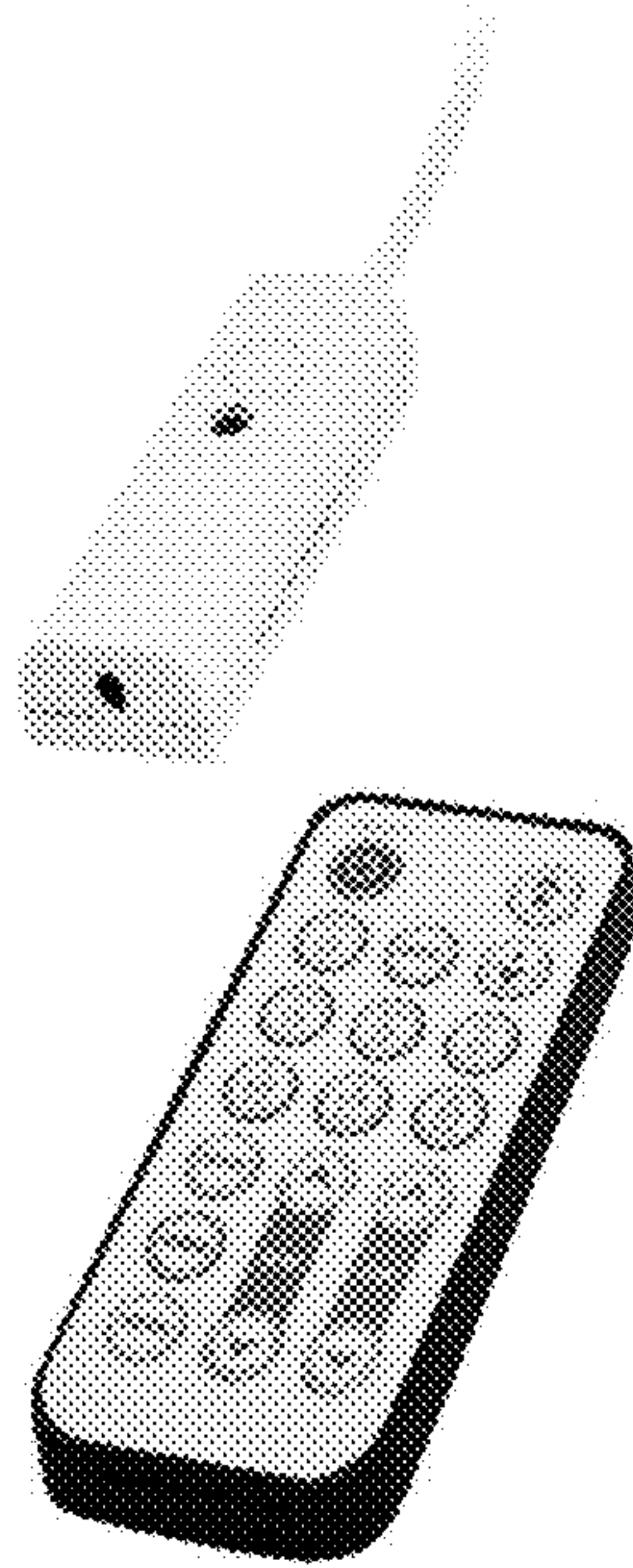


Fig.1

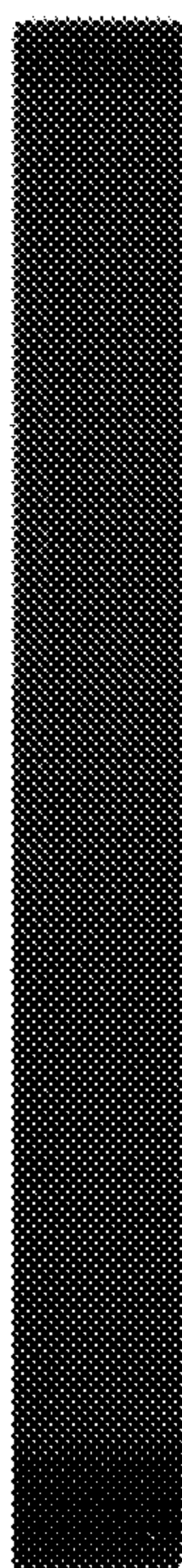
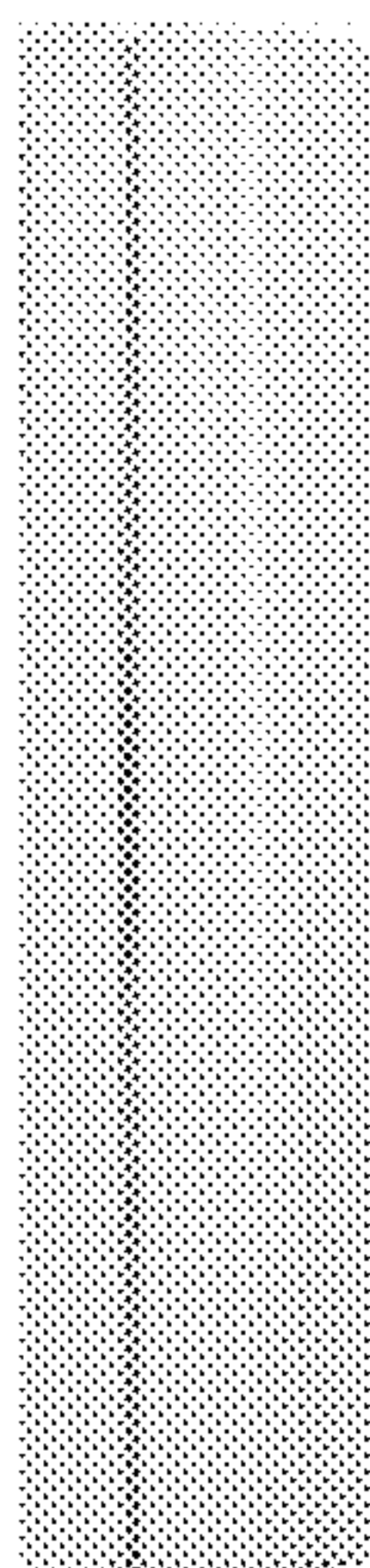


Fig.2

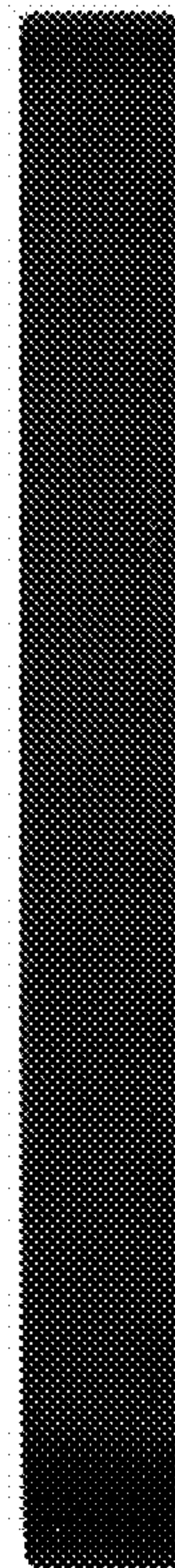
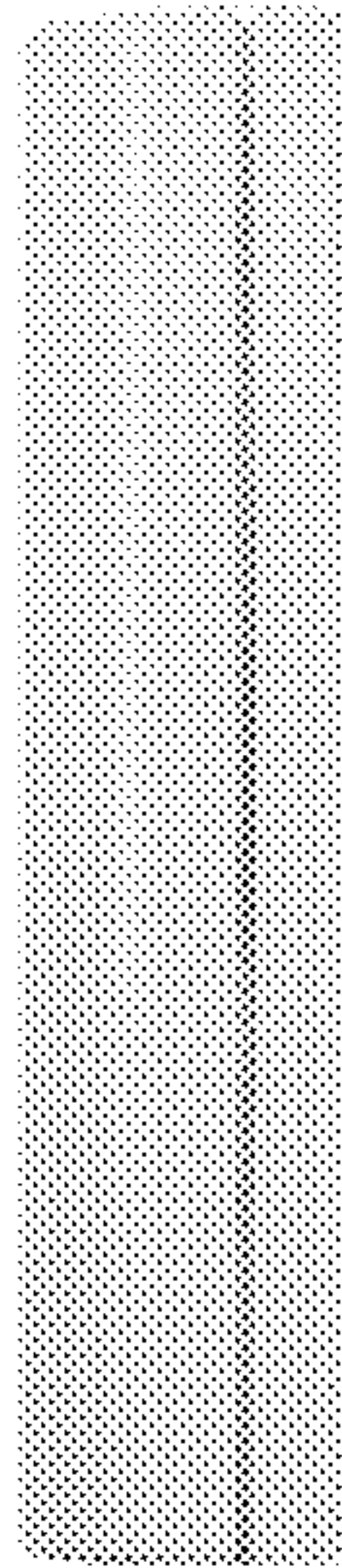


Fig.3

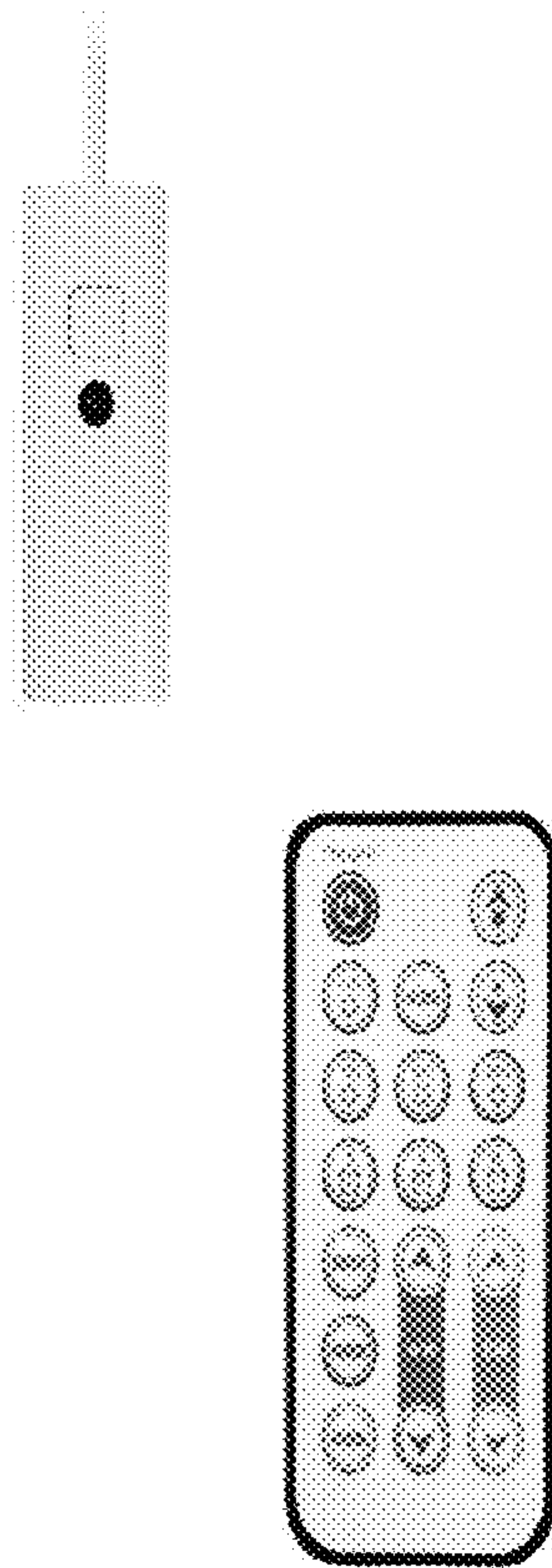


Fig.4

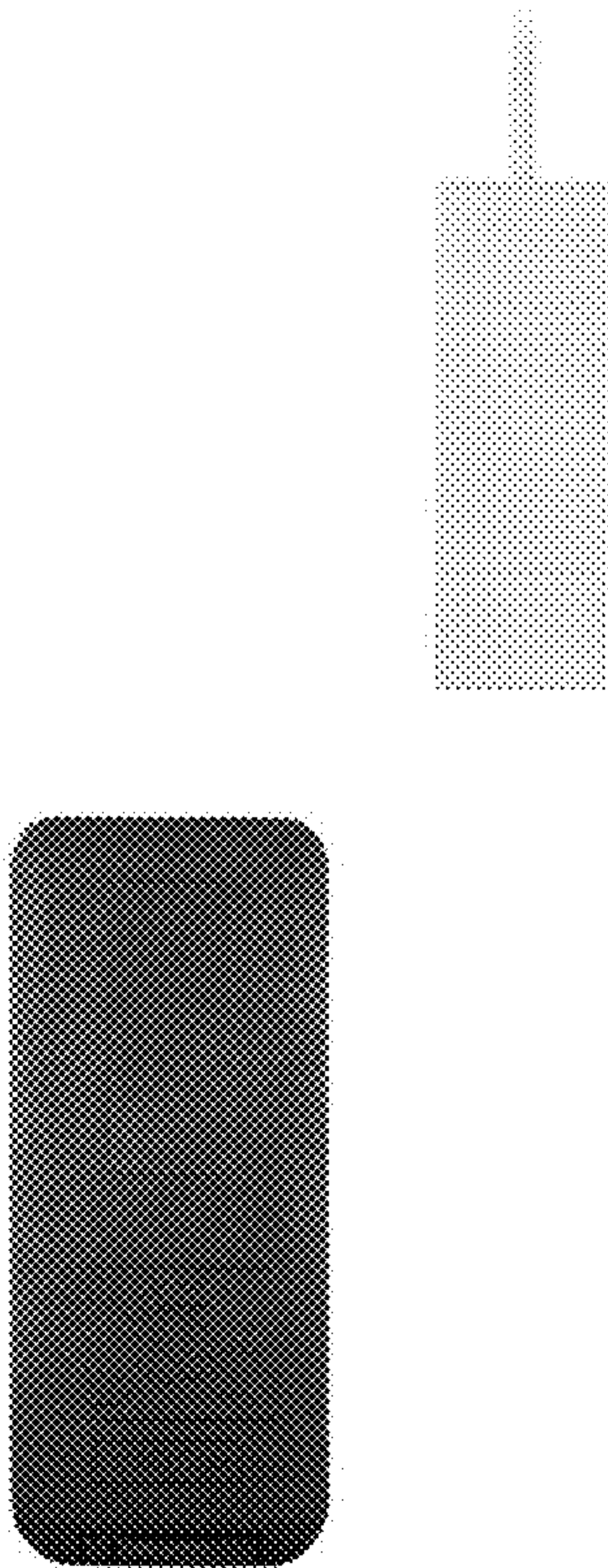


Fig.5



Fig.6



Fig.7