



US00D888692S

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

(10) **Patent No.:** **US D888,692 S**  
(45) **Date of Patent:** **\*\* Jun. 30, 2020**

- (54) **HYBRID EARPHONE**
- (71) Applicant: **Beijing Xiaomi Mobile Software Co., Ltd.**, Beijing (CN)
- (72) Inventors: **Zhaopeng Cheng**, Beijing (CN); **Ningning Li**, Beijing (CN); **Ying Shen**, Beijing (CN)
- (73) Assignee: **Beijing Xiaomi Mobile Software Co., Ltd.**, Beijing (CN)

- D539,268 S \* 3/2007 Suzuki ..... D14/206
- D573,978 S \* 7/2008 Ledbetter ..... D14/205
- D589,493 S \* 3/2009 Densho ..... D14/206
- D598,894 S \* 8/2009 Masuda ..... D14/205
- D599,778 S \* 9/2009 Ando ..... D14/205
- D628,564 S \* 12/2010 Chong ..... D14/223
- D648,316 S \* 11/2011 Lee ..... D14/205
- D678,856 S \* 3/2013 Feng ..... D14/205
- D760,189 S \* 6/2016 Loh Jun Kern ..... D14/205
- D763,222 S \* 8/2016 Tang ..... D14/205
- D772,844 S \* 11/2016 Ott ..... D14/205
- D777,139 S \* 1/2017 Fletcher ..... D14/205

(Continued)

(\*\*) Term: **15 Years**

(21) Appl. No.: **35/506,882**

(22) Filed: **Dec. 6, 2018**

(80) **Hague Agreement Data**

Int. Filing Date: **Dec. 6, 2018**  
 Int. Reg. No.: **DM/201273**  
 Int. Reg. Date: **Dec. 6, 2018**  
 Int. Reg. Pub. Date: **Jun. 14, 2019**

(30) **Foreign Application Priority Data**

Jun. 7, 2018 (CN) ..... 2018 3 0285494

(51) **LOC (12) Cl.** ..... **14-01**

(52) **U.S. Cl.**  
USPC ..... **D14/223**; D14/206; D14/344

(58) **Field of Classification Search**  
USPC ..... D14/147, 205, 206, 223, 226, 229, 240,  
D14/249, 344, 372, 192, 217, 221, 225;  
D24/174

CPC ..... H04R 1/1008; H04R 1/1016  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 5,373,555 A \* 12/1994 Norris ..... H04M 1/05  
379/430
- 5,909,498 A \* 6/1999 Smith ..... H04R 1/1016  
381/375

**FOREIGN PATENT DOCUMENTS**

CN 70201403050157 \* 5/2014

**OTHER PUBLICATIONS**

Indian Patent Office, Office Action Issued in Application No. 312897-001, dated Jan. 2, 2019, 13 pages.

(Continued)

*Primary Examiner* — George D. Kirschbaum

*Assistant Examiner* — L. A. Grabenstetter

(74) *Attorney, Agent, or Firm* — Syncoda LLC; Feng Ma

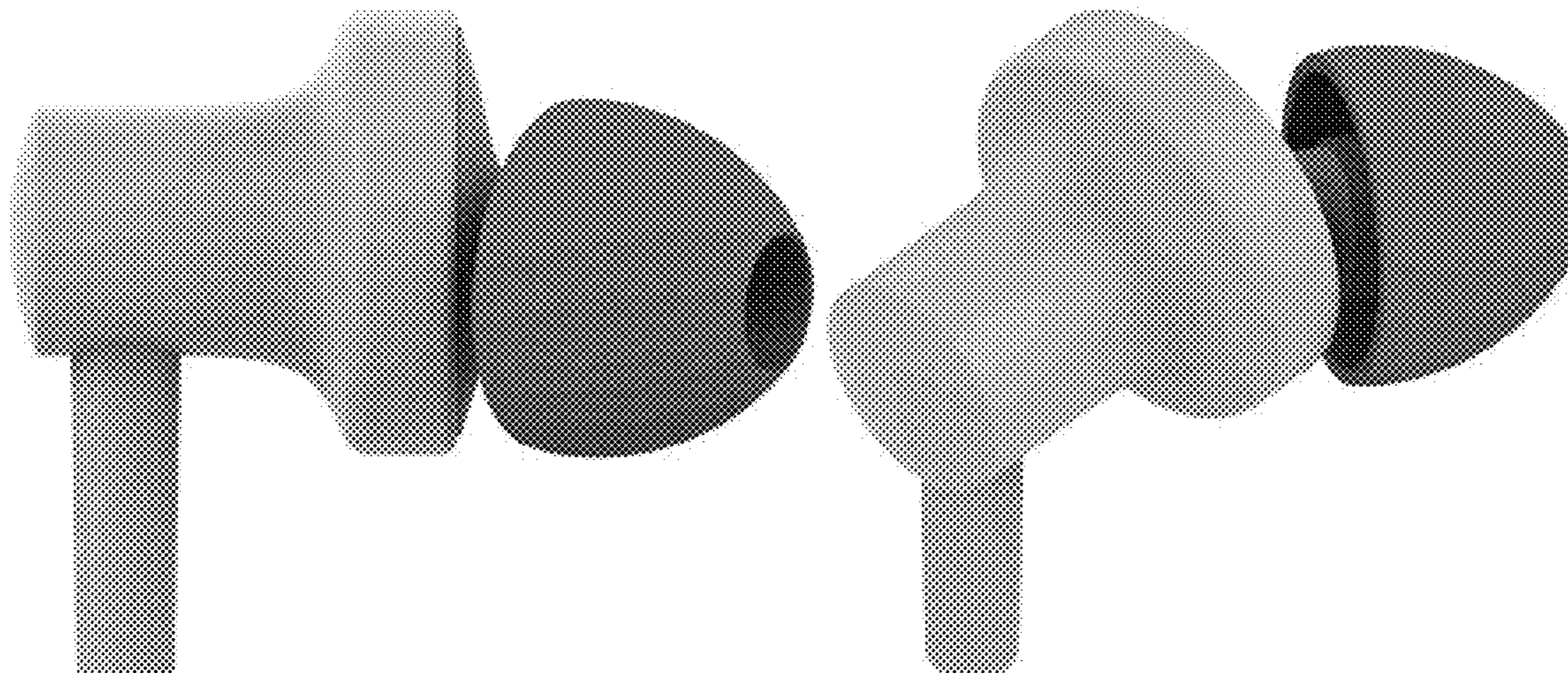
(57) **CLAIM**

The ornamental design for a hybrid earphone, as shown and described.

**DESCRIPTION**

- 1. Hybrid earphone
- 1.1 Front
- 1.2 Rear
- 1.3 Left Side
- 1.4 Right Side
- 1.5 Top
- 1.6 Bottom
- 1.7 Top Rear Perspective
- 1.8 Bottom Front Perspective

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D782,997	S	*	4/2017	Shin	.....	D14/205
D803,185	S	*	11/2017	Loh Jun Kern	.....	D14/205
D813,196	S	*	3/2018	Yang	.....	D14/205
D815,069	S	*	4/2018	Xiong	.....	D14/223
D817,933	S	*	5/2018	Liu	.....	D14/223
D822,009	S	*	7/2018	Matoba	.....	D14/223
D824,359	S	*	7/2018	Czaniecki	.....	D14/205
D824,875	S	*	8/2018	Czaniecki	.....	D14/205
D831,610	S	*	10/2018	Aoyagi	.....	D14/205

OTHER PUBLICATIONS

The International Design System, Office Action Issued in International registration No. DM/201273, dated Mar. 7, 2019, 3 pages.

\* cited by examiner

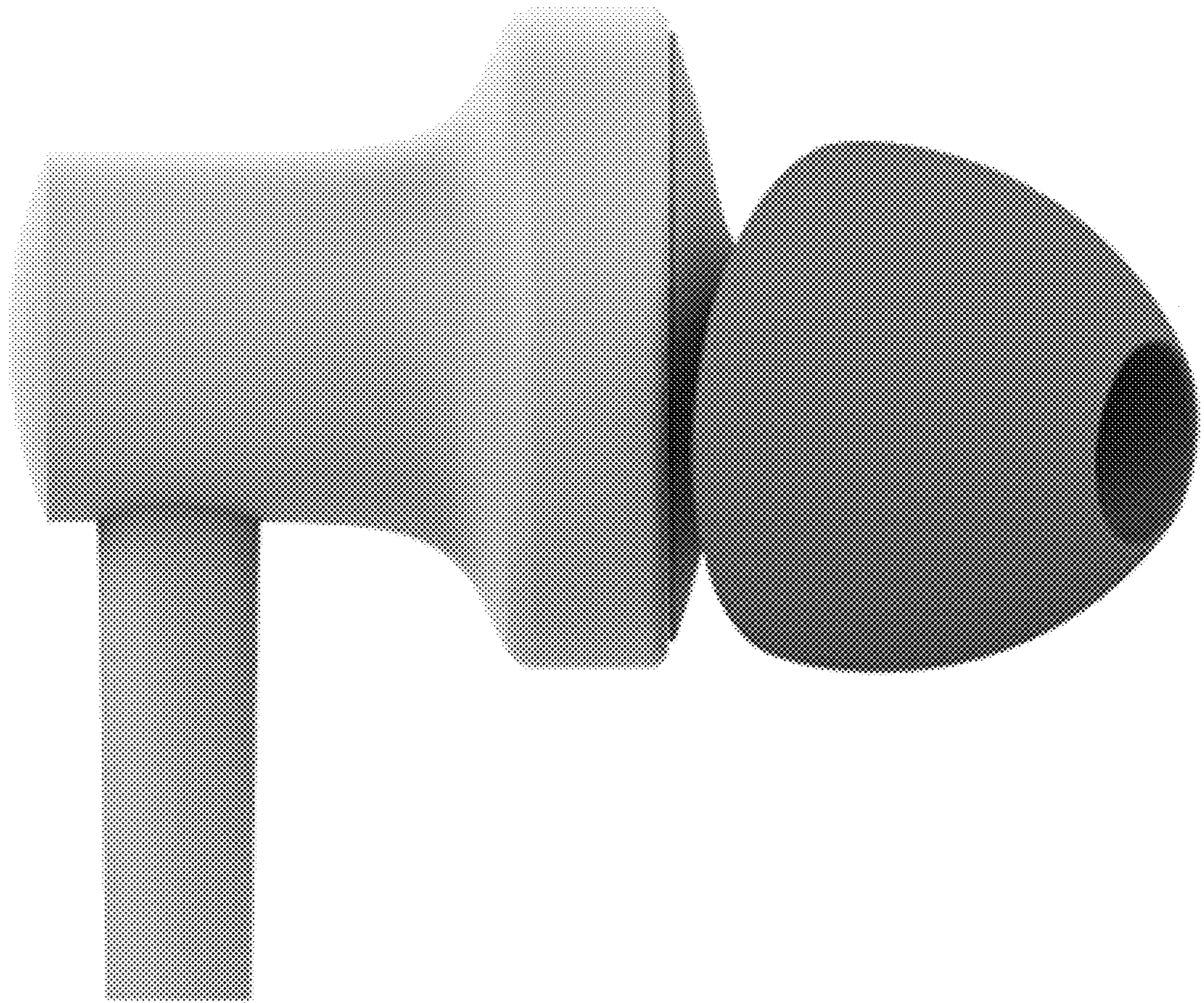
1.1



1.2



1.3



1.4



1.5



1.6





1.7



1.8

