



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

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(54) **ANTI-LOST NECK CORD FOR WIRELESS
EARPHONES**

FOREIGN PATENT DOCUMENTS

CN 305326703 * 8/2019

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(30) **Foreign Application Priority Data**

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

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

(58) **Field of Classification Search**
USPC D8/382; D11/200; D14/192, 205, 223;
D16/311; D24/191
CPC H04R 1/10; H04R 1/1016; H04R 1/1066;
H04R 1/1033; H04R 1/105; H04R 1/08;
H04R 5/033; H04R 5/0335
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D676,417 S *	2/2013	Masuda	.....	D14/205
D798,267 S *	9/2017	Chan	.....	D14/205
D890,127 S	7/2020	Kim et al.		
D890,128 S	7/2020	Kim et al.		
D923,601 S	6/2021	Kim et al.		
D962,892 S	9/2022	Guo		
D966,230 S	10/2022	Ye		
D969,111 S *	11/2022	Guo	.....	D14/223
D969,112 S *	11/2022	Guo	.....	D14/223
D975,676 S	1/2023	Guo		
2012/0045084 A1 *	2/2012	Groset	.....	H04R 1/1033 381/384

OTHER PUBLICATIONS

Kedoo Magnetic Anti-Lost Straps, first available Oct. 18, 2022 [online], [retrieved May 31, 2023]. Available from the Internet, URL :<https://a.co/d/hTqEpna>. (Year: 2022).*
Ultra Strong Magnetic AirPods Strap, first available Mar. 10, 2022 [online], [retrieved May 31, 2023]. Available from the Internet, URL:<https://a.co/d/3iPY2mS>. (Year: 2022).*
Abcool, first available Mar. 24, 2021 [online], [retrieved May 31, 2023]. Available from the Internet, URL:<https://a.co/d/5k5sWI0>. (Year: 2023).*

* cited by examiner

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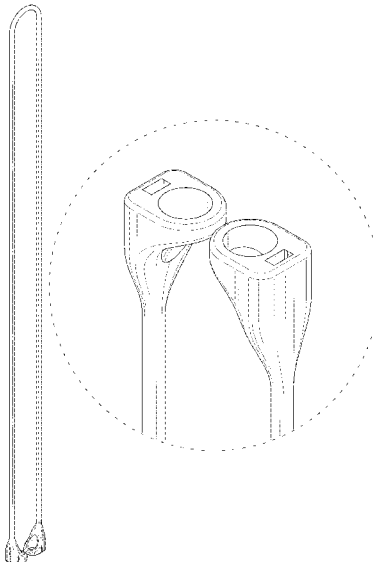
(57) **CLAIM**

The ornamental design for an anti-loss neck cord for wireless earphones, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an anti-loss neck cord for wireless earphones, showing my new design.
FIG. 2 is rear perspective view thereof.
FIG. 3 is a front view thereof.
FIG. 4 is a rear view thereof.
FIG. 5 is a left side view thereof.
FIG. 6 is a right side view thereof.
FIG. 7 is a top view thereof.
FIG. 8 is a bottom view thereof; and,
FIG. 9 is an enlarged view of the portion of the anti-loss neck cord for wireless earphones shown within the area designated as 9 in FIG. 2.
The broken lines in FIGS. 2 and 9 show the boundary of the enlarged view and forms no part of the claimed design.

1 Claim, 9 Drawing Sheets



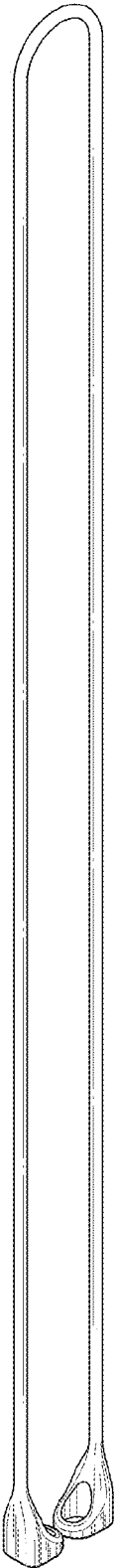


FIG.1

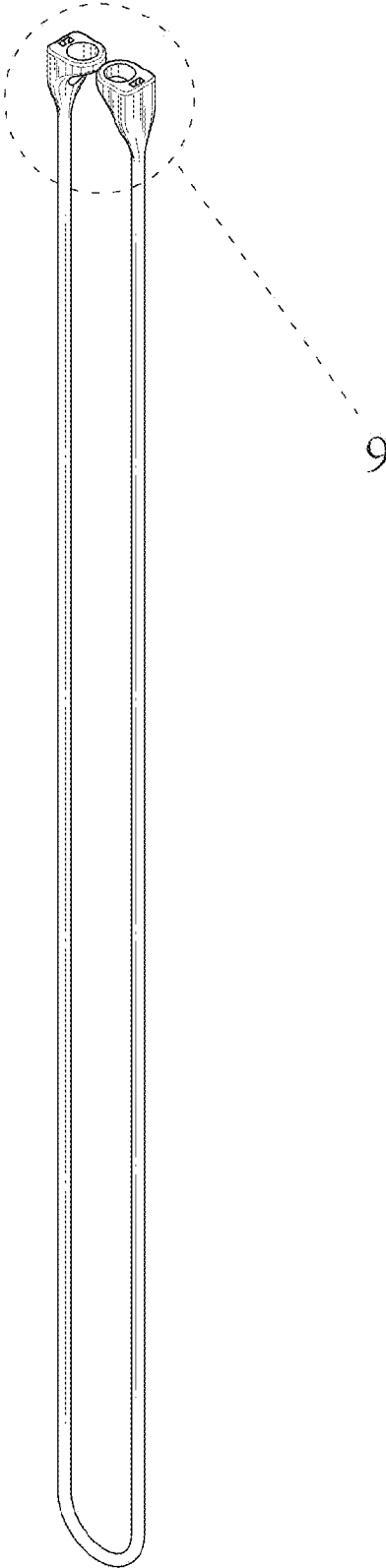


FIG.2



FIG.3



FIG.4

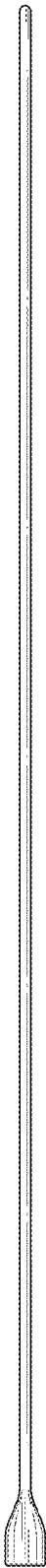


FIG.5

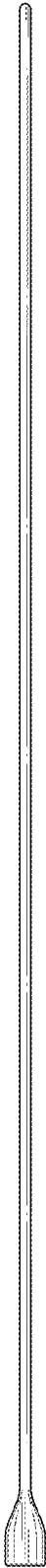


FIG.6



FIG.7



FIG.8

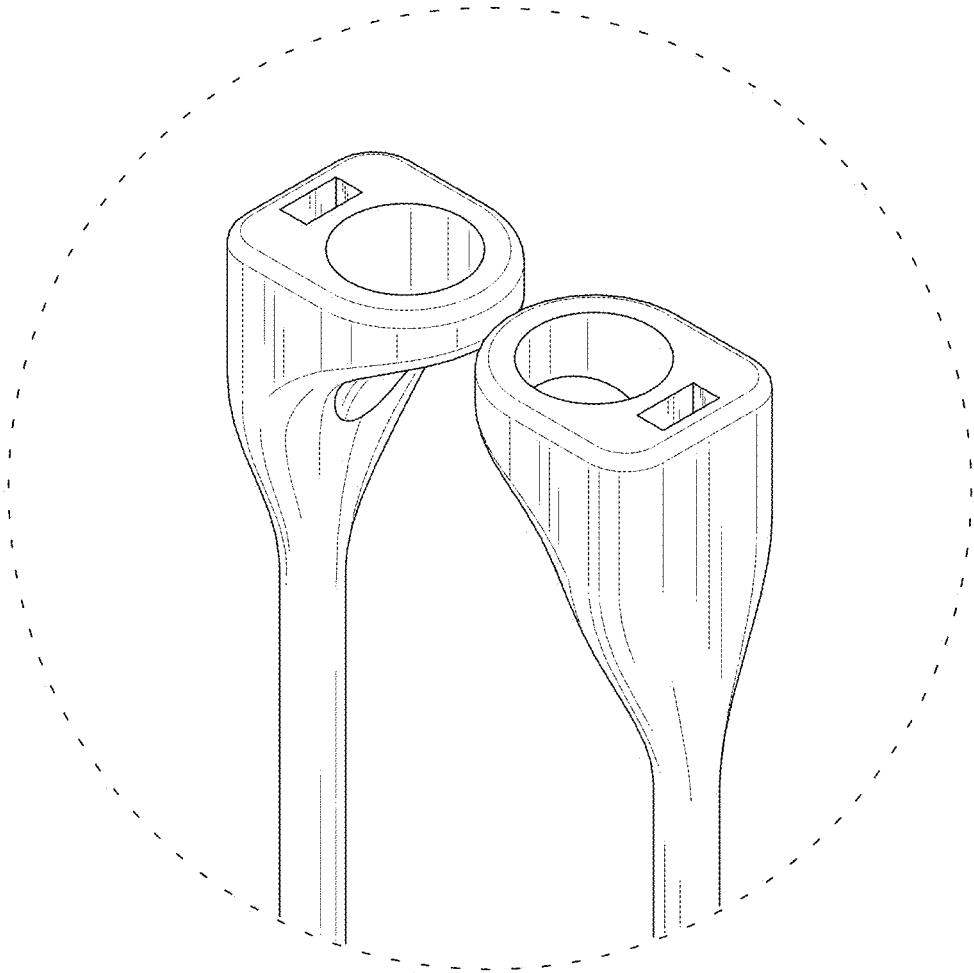


FIG.9