



US 20230231312A1

(19) **United States**

(12) **Patent Application Publication**
Wang

(10) **Pub. No.: US 2023/0231312 A1**

(43) **Pub. Date: Jul. 20, 2023**

(54) **NFC ORNAMENT**

Publication Classification

(71) Applicant: **Beijing XinYouLingXi Technology Co.,Ltd**, Beijing (CN)

(51) **Int. Cl.**
H01Q 9/04 (2006.01)

(72) Inventor: **Jieming Wang**, Beijing (CN)

(52) **U.S. Cl.**
CPC **H01Q 9/0464** (2013.01)

(73) Assignee: **Beijing XinYouLingXi Technology Co.,Ltd**, Beijing (CN)

(57) **ABSTRACT**

(21) Appl. No.: **18/127,065**

The present disclosure relates to a near-field communication (NFC) ornament, including an ornament main body, an NFC chip, an NFC antenna, an NFC antenna housing and a decorating part; a surface of the ornament main body is provided with an insert hole and a supporting face located at a periphery of the insert opening; a groove is formed in the NFC antenna housing; an apertural face of the NFC antenna housing is connected with a supporting face of the ornament main body; a magnetic isolation component is arranged between the apertural face of the NFC antenna housing and the supporting face.

(22) Filed: **Mar. 28, 2023**

(30) **Foreign Application Priority Data**

Nov. 28, 2022 (CN) 202223186890.9

