

US00D976486S

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

(10) **Patent No.:** **US D976,486 S**
(45) **Date of Patent:** **** Jan. 24, 2023**

(54) **HAIR STRAIGHTENER**
(71) Applicant: **MANGOSLAB Co., Ltd.**, Seongnam-si (KR)
(72) Inventors: **Sangbong Lee**, Ansan-si (KR); **Sumin Lee**, Seongnam-si (KR)
(73) Assignee: **MANGOSLAB Co., Ltd.**, Seongnam-si (KR)

D901,077 S * 11/2020 Kim D28/35
D912,896 S * 3/2021 Zhao D28/35
D942,682 S * 2/2022 Moon D28/35
D954,348 S * 6/2022 Cociffi D28/35
D965,872 S * 10/2022 Zhao D28/35
2014/0261524 A1* 9/2014 Smith A45D 1/04
132/211

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

(21) Appl. No.: **35/513,216**

(22) Filed: **Jun. 21, 2021**

(80) **Hague Agreement Data**

Int. Filing Date: **Jun. 21, 2021**
Int. Reg. No.: **DM/215315**
Int. Reg. Date: **Jun. 21, 2021**
Int. Reg. Pub. Date: **Dec. 24, 2021**

(30) **Foreign Application Priority Data**

Dec. 22, 2020 (KR) 30-2020-0064026

(51) **LOC (14) Cl.** **28-03**

(52) **U.S. Cl.**
USPC **D28/35**

(58) **Field of Classification Search**
USPC D28/35, 13-15, 18
CPC ... A45D 1/00; A45D 1/04; A45D 1/28; A45D
1/06-14; A45D 2/002
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D833,070 S * 11/2018 Chandra D28/35
D838,907 S * 1/2019 Bates D28/35
D901,076 S * 11/2020 Kim D28/35

FOREIGN PATENT DOCUMENTS

CN 111671218 A * 9/2020
GB 2580340 A * 7/2020 A45D 1/02

OTHER PUBLICATIONS

Aesty Cordless Flat Iron review on www.youtube.com, 1 page, reviewed Jul. 30, 2021 (Year: 2021).*
Aesty flat iron by Mangoslab, www.kickstarter.com, 1 page, Jul. 2021 (Year: 2021).*

* cited by examiner

Primary Examiner — Jennifer Rivard
(74) *Attorney, Agent, or Firm* — Dinsmore & Shohl LLP; Yongsok Choi, Esq.

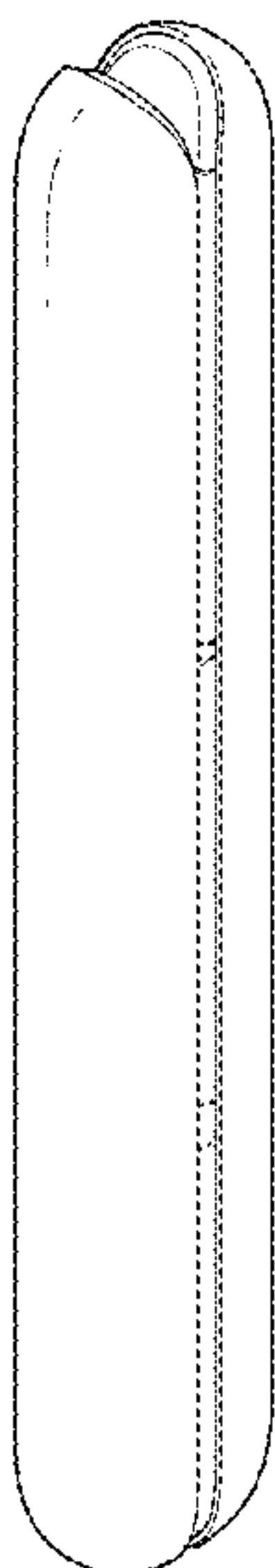
(57) **CLAIM**

The ornamental design for a hair straightener, as shown and described.

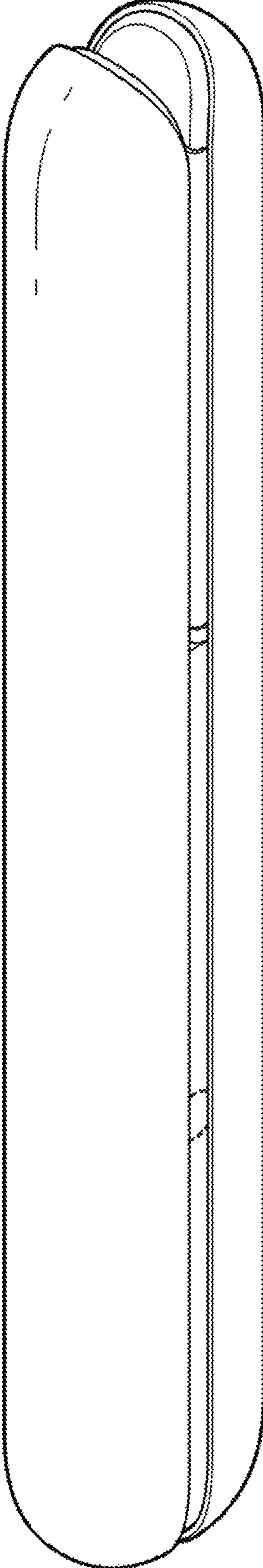
DESCRIPTION

1. Hair straightener
1.1 : Perspective
1.2 : Front
1.3 : Back
1.4 : Left
1.5 : Right
1.6 : Top
1.7 : Bottom
The broken lines illustrate portions of the hair straightener that form no part of the claimed design.

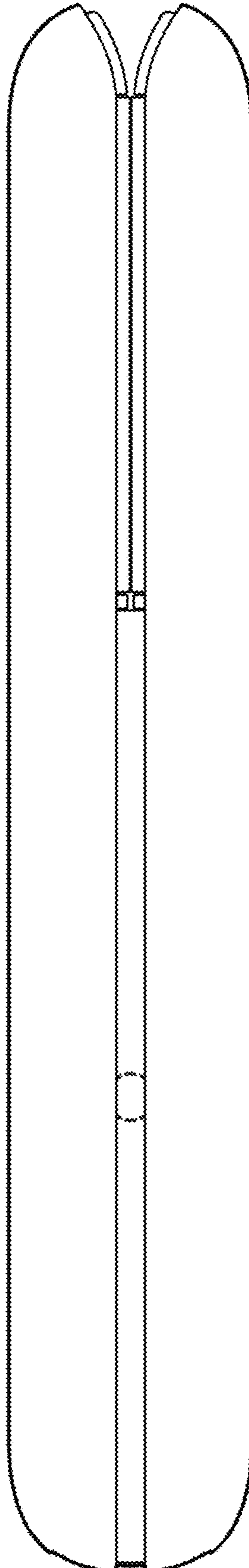
1 Claim, 7 Drawing Sheets



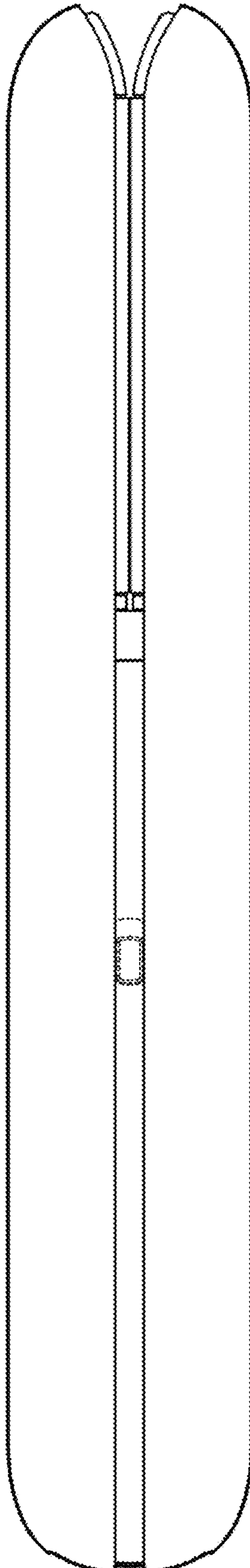
1.1



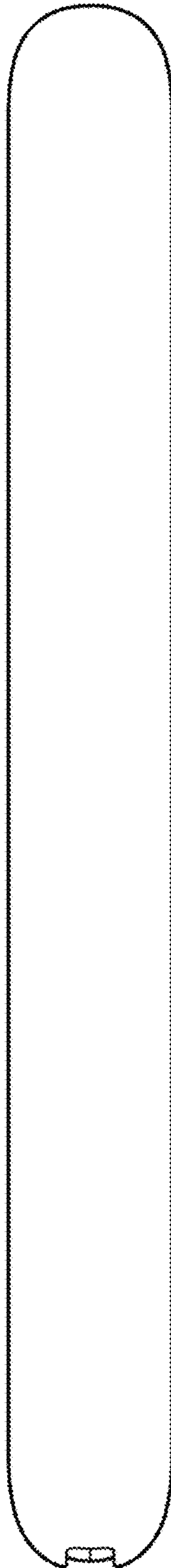
1.2



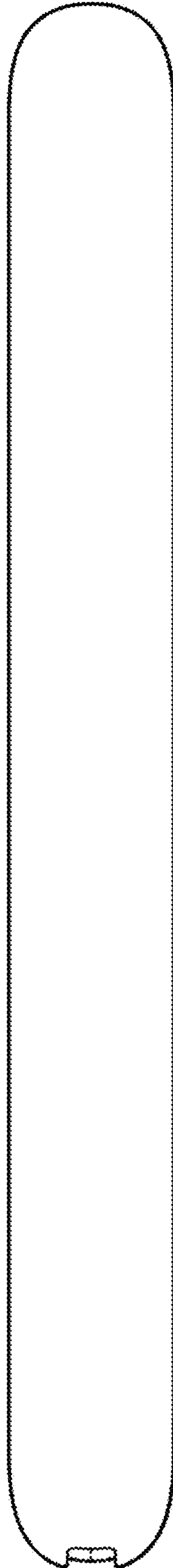
1.3



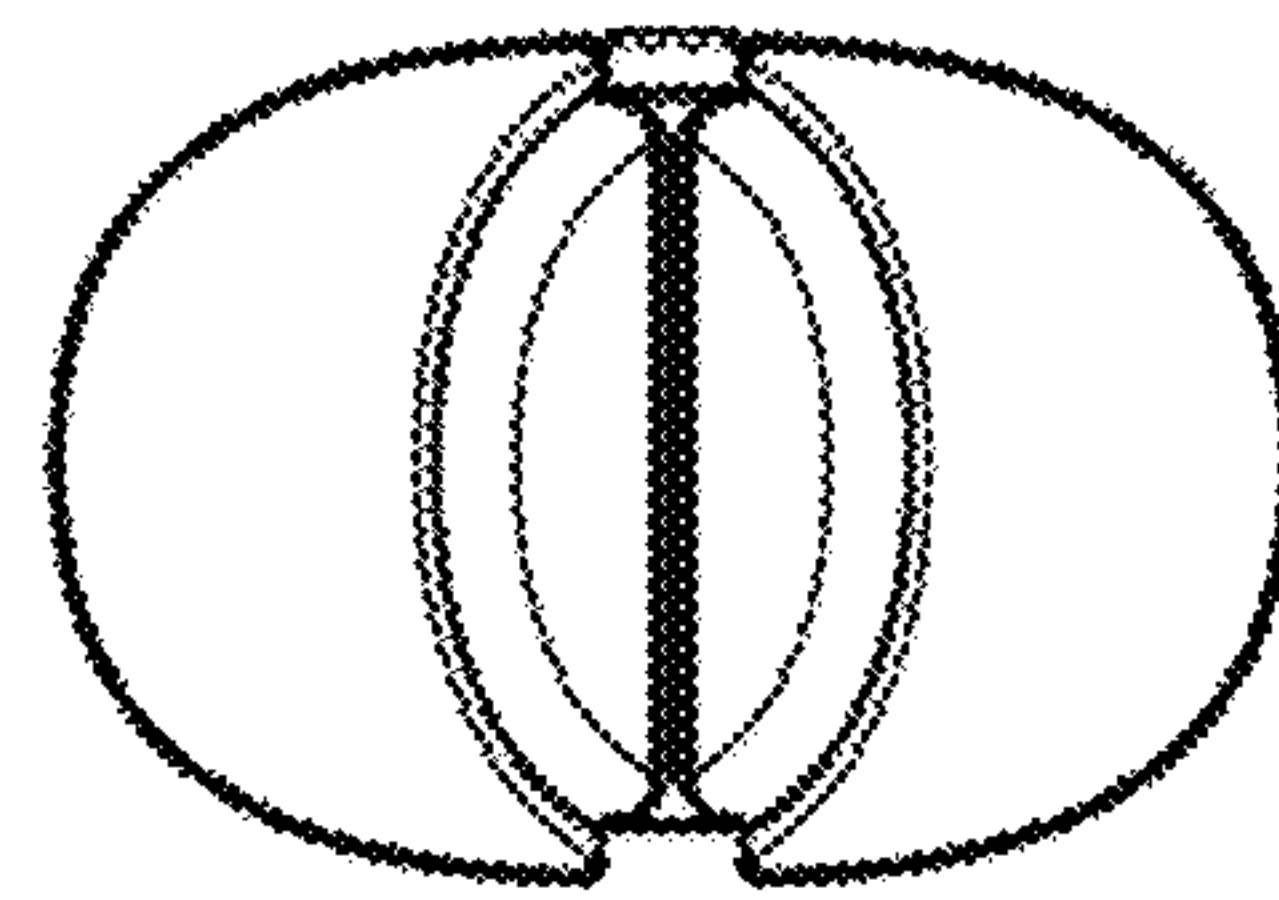
1.4



1.5



1.6



1.7

