

# (12) United States Design Patent (10) Patent No.:

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\*\* Aug. 12, 2025

### (54) HAIR STRAIGHTENING IRON WITH **BRUSH**

(71) Applicant: UNIL ELECTRONICS

CORPORATION, Namyangju-si (KR)

(72) Inventor: Wan Su Cho, Seoul (KR)

Term: 15 Years

Appl. No.: 35/518,393

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#### (80)**Hague Agreement Data**

Int. Filing Date: Sep. 20, 2022 DM/223976 Int. Reg. No.: Sep. 20, 2022 Int. Reg. Date: Int. Reg. Pub. Date: Sep. 22, 2023

### (30)Foreign Application Priority Data

	Jul. 7, 2022	(KR)	٠	• • • •		 	 • • • • •	. 3	0-2	202	22-0	02	273	26
(51)	LOC (15)	Cl				 	 						28-	03
(52)	U.S. Cl.													
	USPC	• • • • • • • • • • • • • • • • • • • •	• • • •	• • •	• • • •	 	 • • • • •		$\mathbf{D}_{2}^{2}$	28/	<b>35</b> ;	D	4/1	00

## (58) Field of Classification Search

USPC ..... D28/9, 10, 12-15, 35; D4/100, 116-117 CPC ...... A45D 2/001; A45D 2/002; A45D 8/40; A45D 2/127; A46B 13/02; A46B 2200/104

See application file for complete search history.

#### (56)References Cited

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Vanso Portable Hair Straightener Brush, first available on Sep. 4, 2023, retrieved from: https://www.amazon.com/Hair-Straightener-Brush-Cordless-Rechargeable/dp/B0CH8GCL2Q/ref=sr\_1\_18?crid= 18MV37OMM8D09&dib=eyJ2ljoiMSJ9.-8Nss0U7c8F6qFNbAjg8\_ sMHXpoPDUKBVpolwi\_codhD1AkqlJ4bvtkl7q3mxN0S8-jE\_ SyBv73iSeepCvKorjstZaDAJIsWc.\*

\* cited by examiner

Primary Examiner — Alison M Ofstun

### **CLAIM**

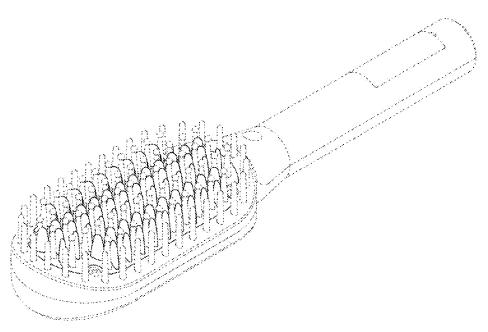
The ornamental design for a hair straightening iron with brush, as shown and described.

### DESCRIPTION

- 1.1 is a top-front-left perspective view of a hair straightening iron with brush showing my new design;
- 1.2 is a front elevational view thereof;
- 1.3 is a rear elevational view thereof;
- 1.4 is a left side elevational view thereof;
- 1.5 is a right side elevational view thereof;
- 1.6 is a top plan view thereof; and
- 1.7 is a bottom plan view thereof.

In the drawings, the broken lines illustrate portions of the article which form no part of the claimed design.

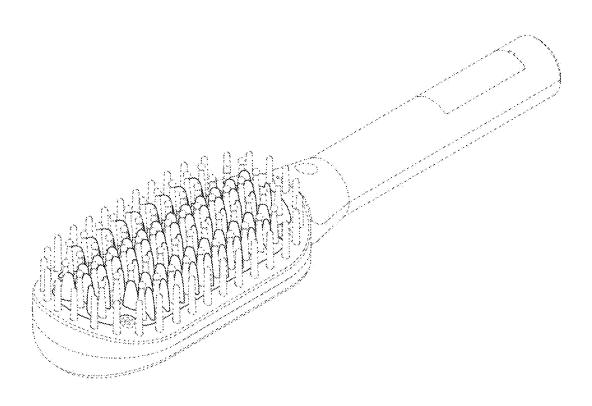
### 1 Claim, 4 Drawing Sheets

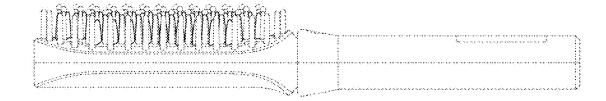


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1.1

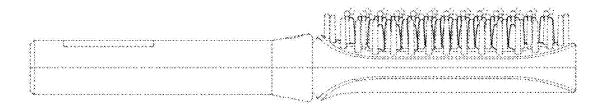
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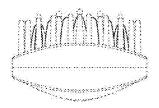




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1.3





1.5

