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(12) **United States Design Patent** (10) **Patent No.:** **US D948,727 S**
Sekine (45) **Date of Patent:** **** Apr. 12, 2022**

(54) **ULTRASONIC PROBE**

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

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(30) **Foreign Application Priority Data**

May 11, 2020 (JP) 2020-009219

(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/187**

(58) **Field of Classification Search**

USPC D24/133, 137, 138, 141, 158, 160, 164,
D24/165, 167, 170, 186, 187, 200;
D10/57, 60, 78, 80
CPC ... A61B 5/0095; A61B 8/4444; A61B 8/4455;
A61B 8/445; A61B 8/58; A61B 8/4254;
G01S 7/5208; G01N 29/265; A61L
31/129

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D555,252	S	*	11/2007	Kitayama	.....	D24/186
D595,846	S	*	7/2009	Racz	.....	D24/129
D811,607	S	*	2/2018	Kitayama	.....	D24/187
D811,608	S	*	2/2018	Kitayama	.....	D24/187
D822,837	S	*	7/2018	Naka	.....	D24/187
D842,482	S	*	3/2019	Harada	.....	D24/187
D862,710	S	*	10/2019	Moon	.....	D24/187
D883,494	S	*	5/2020	Luo	.....	D24/187
D883,495	S	*	5/2020	Cheng	.....	D24/187
D884,193	S	*	5/2020	Robinson	.....	D24/187
D887,561	S	*	6/2020	Cheng	.....	D24/187
D896,973	S	*	9/2020	Wight	.....	D24/187

D910,857	S	*	2/2021	Shibayama	.....	D24/187
D916,295	S	*	4/2021	Shibayama	.....	D24/187
D917,705	S	*	4/2021	Kurachi	.....	D24/187

FOREIGN PATENT DOCUMENTS

JP	D2016-12617	*	11/2016
JP	D2018-1843	*	10/2018

OTHER PUBLICATIONS

Would you use a dirty ultrasound probe on yourself? online, published date 2018. Retrieved on Oct. 24, 2021 from URL: <https://healthmanagement.org/c/hospital/issuearticle/would-you-use-a-dirty-ultrasound-probe-on-yourself>.*

High frequency probes deliver improved visualisation of nerves and tendons at Addenbrooke's. Online, published date Sep. 17, 2021. Retrieved on Oct. 24, 2021 from URL: <https://www.radmagazine.com/high-frequency-probes-deliver-improved-visualisation-of-nerves-and-tendons-at-addenbrookes/>.*

* cited by examiner

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(57) **CLAIM**

The ornamental design for an ultrasonic probe, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an ultrasonic probe showing my new design;

FIG. 2 is a perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top plan view thereof;

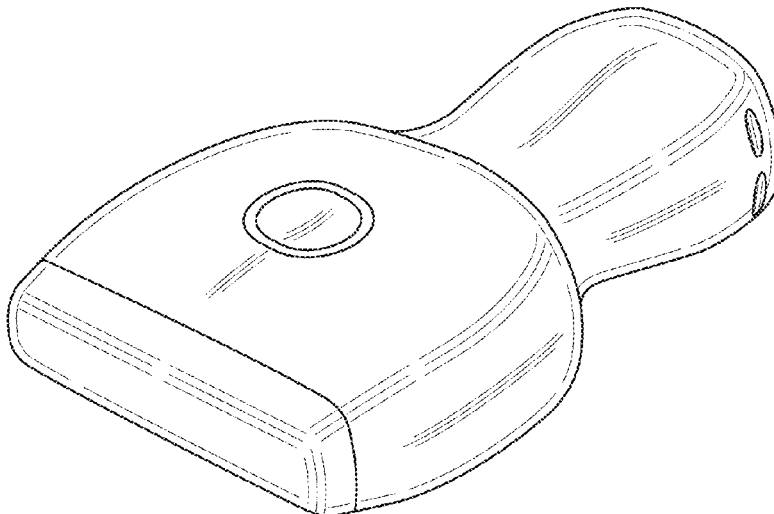
FIG. 6 is a bottom plan view thereof;

FIG. 7 is a left side elevational view thereof; and,

FIG. 8 is a right-side elevational view thereof.

The broken lines in the drawings depict portions of the ultrasonic probe that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



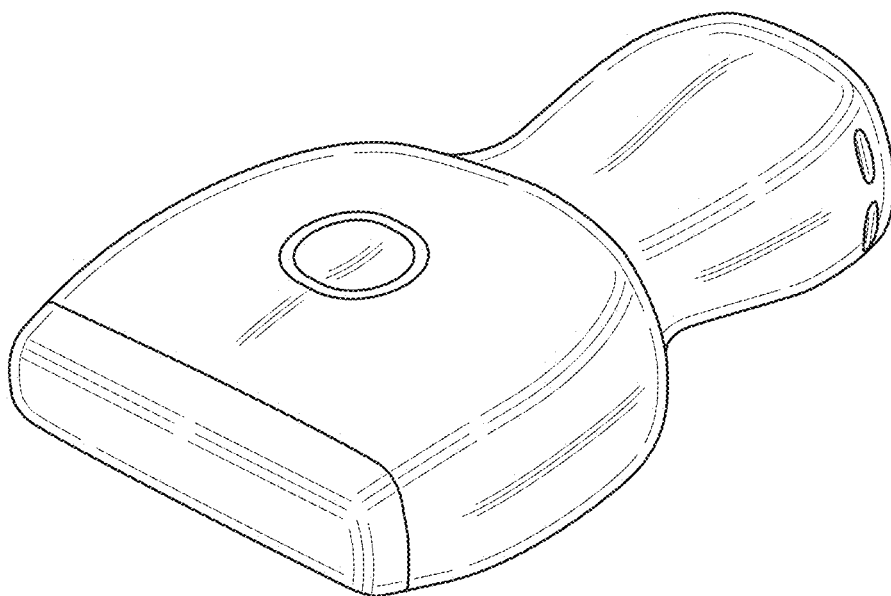


FIG. 1

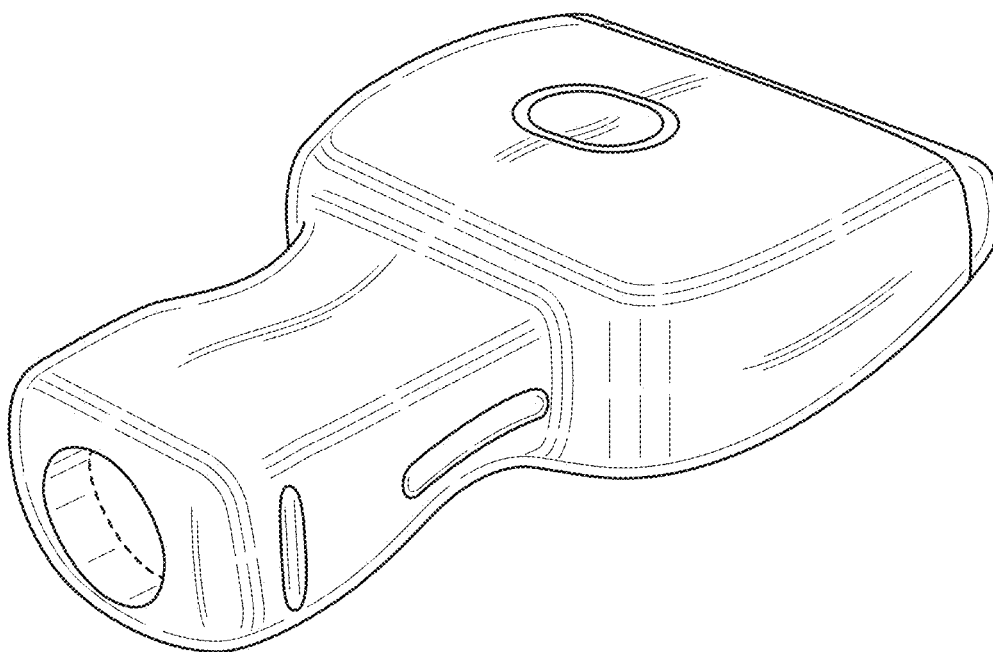


FIG. 2

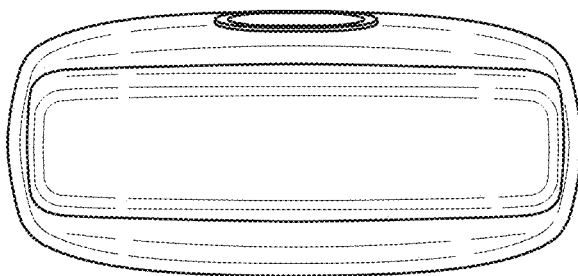


FIG. 3

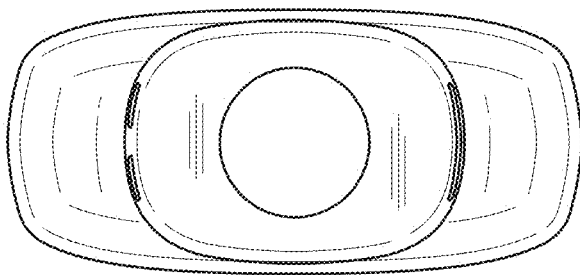


FIG. 4

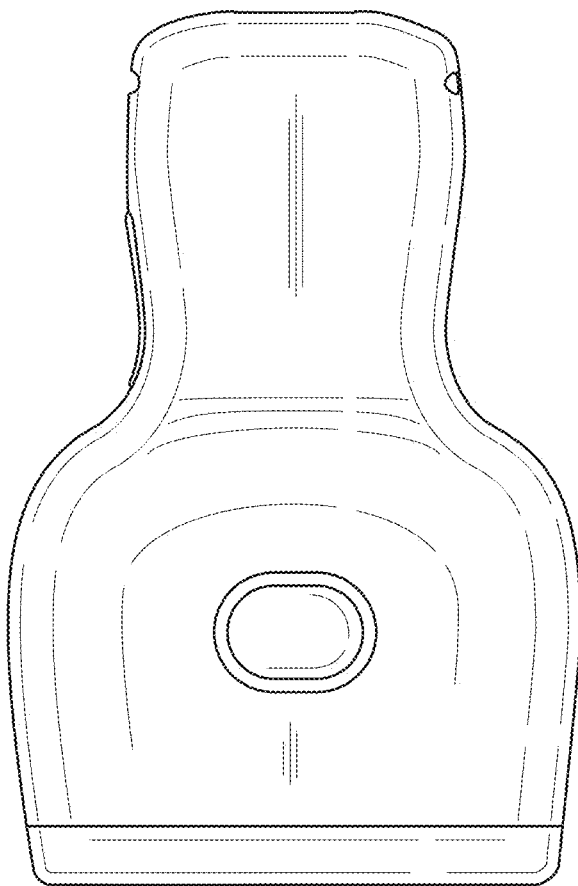


FIG. 5

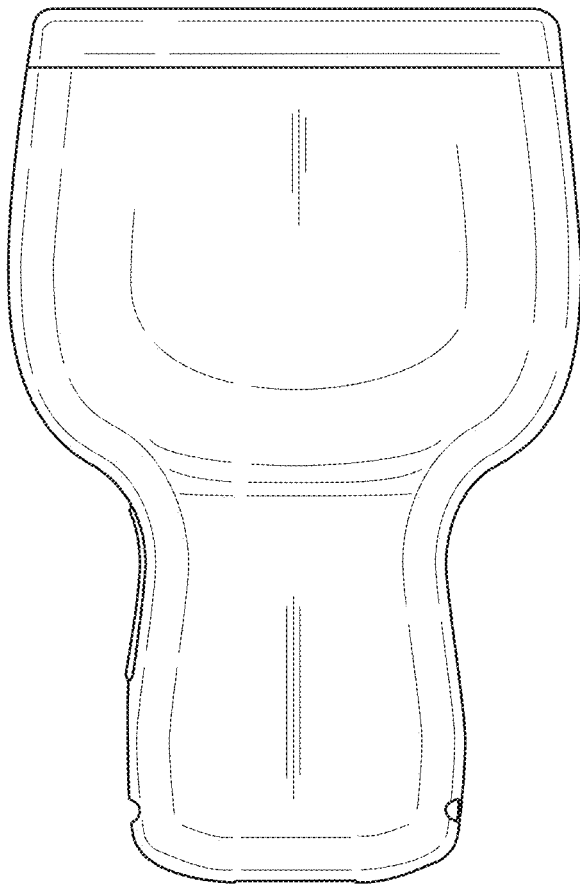


FIG. 6

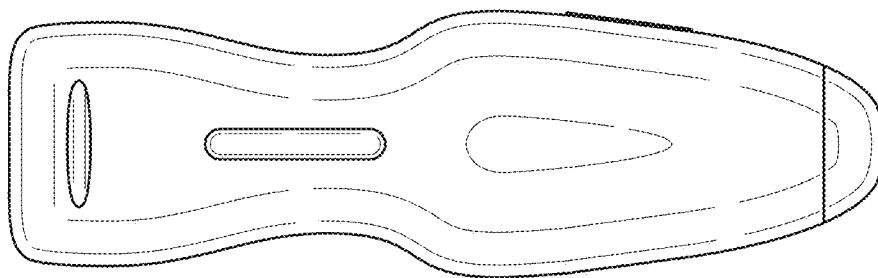


FIG. 7

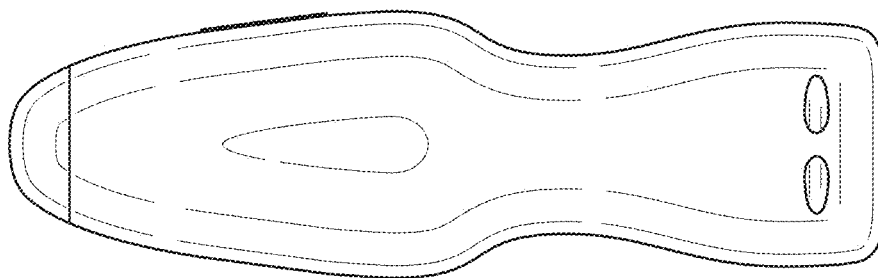


FIG. 8