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(12) **United States Design Patent** (10) **Patent No.:** **US D987,668 S**
Mairs et al. (45) **Date of Patent:** **** May 30, 2023**

(54) **DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE**

(56) **References Cited**

U.S. PATENT DOCUMENTS

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D420,993 S	2/2000	Decker
D436,580 S	1/2001	Navano et al.
D573,599 S	7/2008	Williams
D600,248 S	9/2009	Scalisi et al.
D614,191 S	4/2010	Takano et al.
D634,749 S	3/2011	Brown
D635,579 S	4/2011	Scalisi et al.
D637,603 S	5/2011	Godgart
D640,265 S	6/2011	Brouwers et al.
D656,153 S	3/2012	Imamura et al.
D667,837 S	9/2012	Magee et al.
D667,838 S	9/2012	Magee et al.
D674,810 S	1/2013	Goodspeed et al.
D681,047 S	4/2013	Park et al.
D685,812 S	7/2013	Bork et al.
D689,065 S	9/2013	Glaeske et al.
D689,081 S	9/2013	Rhee et al.

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

(Continued)

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FOREIGN PATENT DOCUMENTS

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Related U.S. Application Data

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(51) **LOC (14) Cl.** **14-04**

(52) **U.S. Cl.**
USPC **D14/485**

(58) **Field of Classification Search**
USPC D14/485–495

CPC G06F 3/048; G06F 3/0481; G06F 3/04812; G06F 3/04815; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/0484; G06F 3/04842; G06F 3/04845; G06F 3/04847; G06F 3/0485; G06F 3/04855; G06F 3/0486; G06F 3/0487; G06F 3/0488; G06F 3/04883; G06F 3/04886

See application file for complete search history.

(57) **CLAIM**

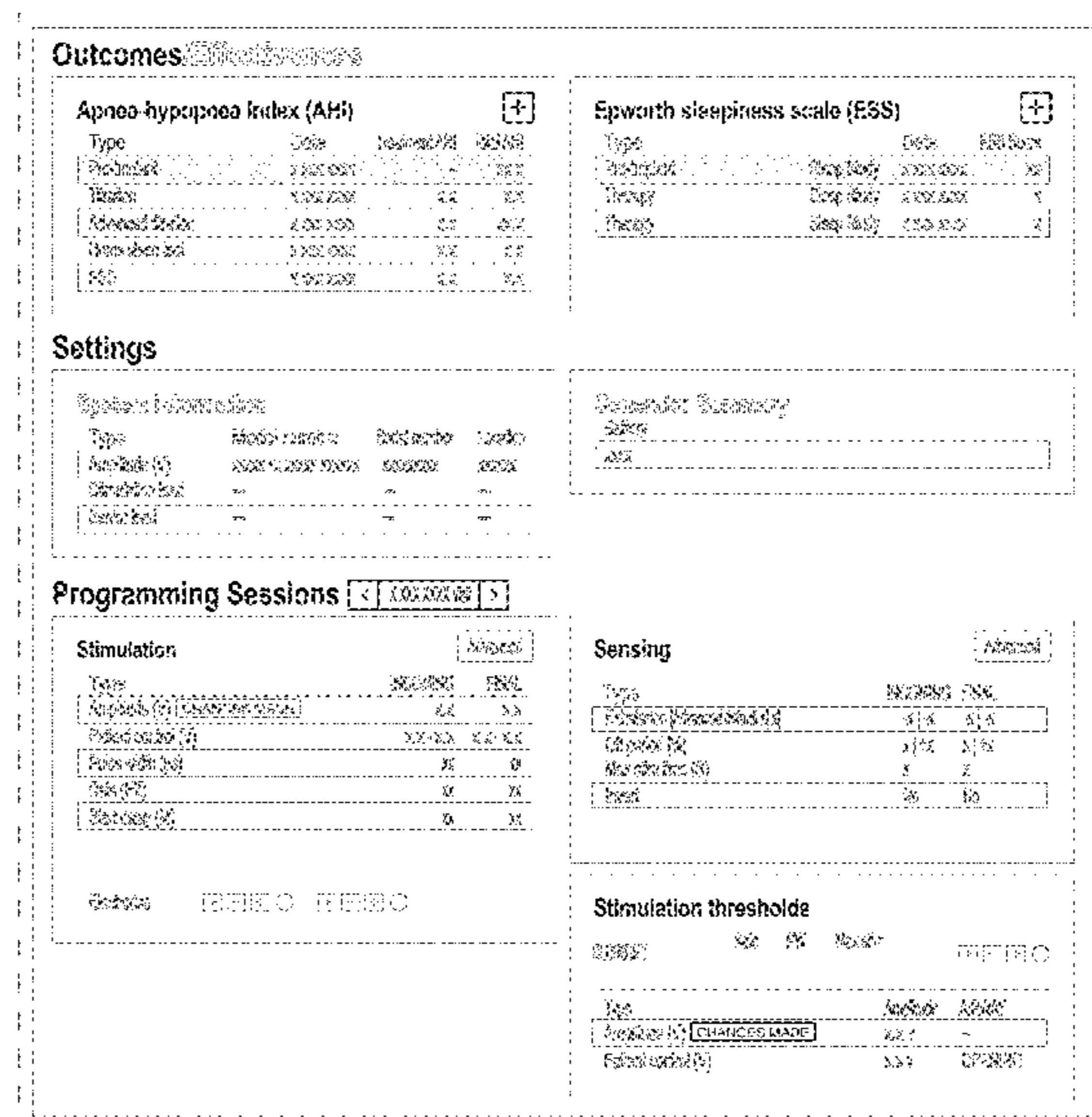
The ornamental design for a display screen or portion thereof with a graphical user interface, as shown and described.

DESCRIPTION

The FIGURE is a front view of a display screen or portion thereof with a graphical user interface showing our new design.

The outermost broken lines show a display screen or portion thereof and form no part of the claimed design. The remaining broken lines show elements of the graphical user interface that form no part of the claimed design.

1 Claim, 1 Drawing Sheet



Outcomes/Effectiveness

Apnea-hypopnea Index (AHI) +

Type	Date	Treatment AHI	Total AHI
Pre-implant	X XXX XXXX	-	XX.X
Titrated	X XXX XXXX	X.X	X.X
Advanced titration	X XXX XXXX	X.X	XX.X
Home sleep test	X XXX XXXX	X.X	X.X
PSG	X XXX XXXX	X.X	X.X

Epworth sleepiness scale (ESS) +

Type	Date	ESS score
Pre-implant	X XXX XXXX	XX
Therapy	X XXX XXXX	X
Therapy	X XXX XXXX	X

Settings

System Information

Type	Model number	Serial number	Location
Amplitude (V)	XXXXX XX XXXX XXXXX	XXXXXXXX	XXXXXX
Stimulation lead	--	--	--
Sensor lead	--	--	--

Generator Summary

Battery
 XXXX

Programming Sessions < X XXX XXXX Ver >

Stimulation Advanced

Type	INCOMING	FINAL
Amplitude (V) CHANGES MADE	X.X	X.X
Patient control (V)	X.X - X.X	X.X - X.X
Pulse width (µs)	XX	XX
Rate (Hz)	XX	XX
Start delay (s)	XX	XX

Electrodes [||||]○ [||||]○

Sensing Advanced

Type	INCOMING	FINAL
Escalation (Advanced default X X)	X X	X X
Cut period (%)	X XX	X XX
Max stim time (S)	X	X
Invert	No	No

Stimulation thresholds

Stimulant Rate PW Max stim [||||]○

Type	Amplitude	APPLY
Amplitude (V) CHANGES MADE	X.X Y	--
Patient control (V)	X.X Y	OPENING