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(12) **United States Design Patent**  
Shah et al.(10) **Patent No.:** US D921,030 S  
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(54) **DISPLAY SCREEN OR PORTION THEREOF WITH TRANSITIONAL GRAPHICAL USER INTERFACE FOR AN IGNITION SEQUENCE FOR A BOILER OR WATER HEATER**

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

(21) Appl. No.: **29/689,760**

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(51) LOC (13) Cl. .... **14-04**

(52) U.S. Cl.

USPC ..... **D14/488**

(58) **Field of Classification Search**

USPC ..... D14/485-95

(Continued)

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(Continued)

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*Primary Examiner* — Melanie H Tung

(57) **CLAIM**

The ornamental design for a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater, as shown and described.

**DESCRIPTION**

The patent file contains at least one drawing executed in color. Copies of this patent with color drawings will be provided by the Office upon request and the payment of the necessary fee.

FIG. 1 is a front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a first image of the transitional graphical user interface; and

FIG. 2 is a front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a second image of the transitional graphical user interface; and

FIG. 3 is a front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a third image of the transitional graphical user interface; and

FIG. 4 is a front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a fourth image of the transitional graphical user interface; and

FIG. 5 is a front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a fifth image of the transitional graphical user interface;

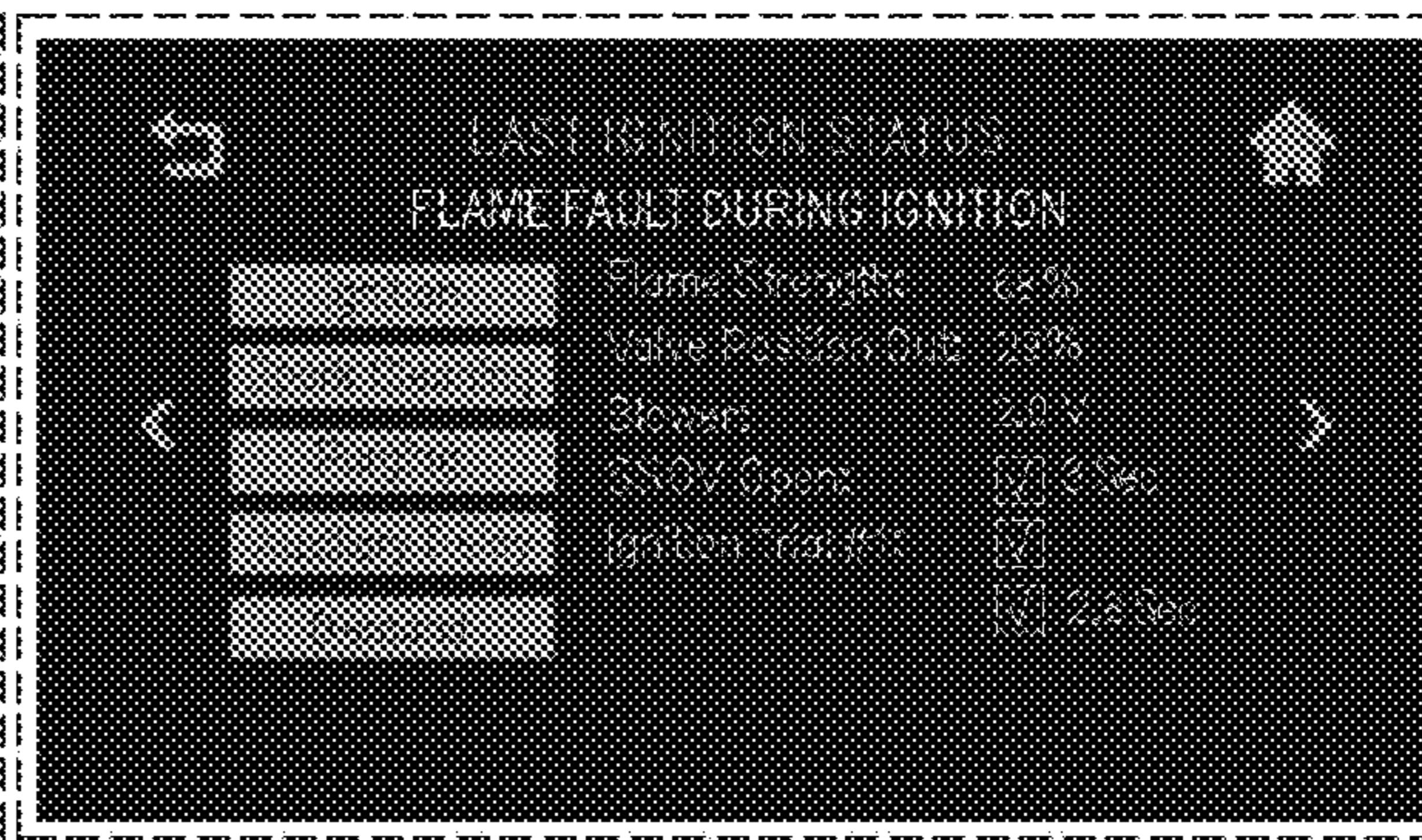
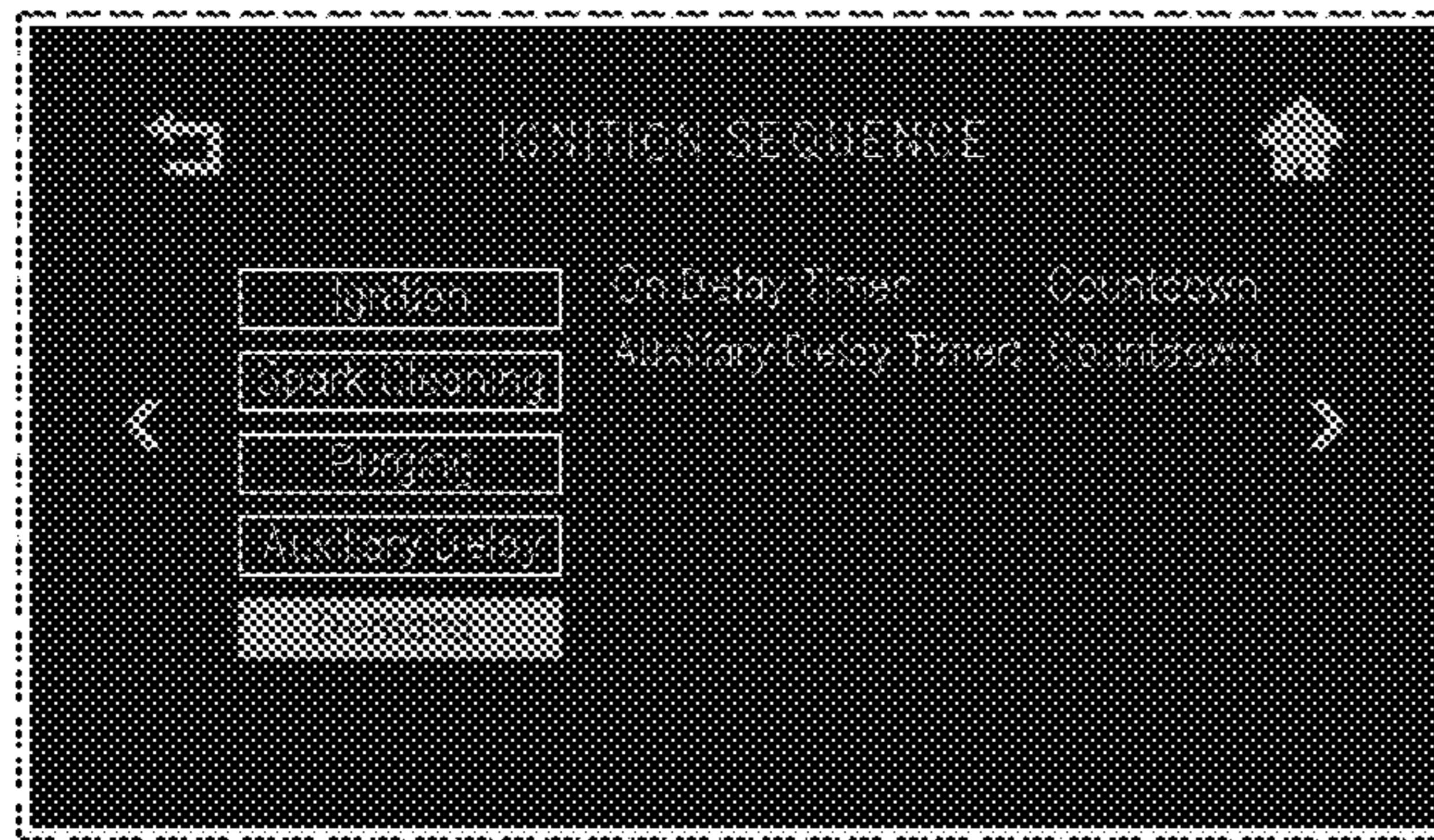
FIG. 6 is a front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a sixth image of the transitional graphical user interface;

FIG. 7 is another front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a first image of the transitional graphical user interface; and

FIG. 8 is another front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a second image of the transitional graphical user interface; and

FIG. 9 is another front view of a display screen or portion thereof with transitional graphical user interface for an

(Continued)



ignition sequence for a boiler or water heater showing our new design and illustrating a third image of the transitional graphical user interface; and

FIG. 10 is another front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a fourth image of the transitional graphical user interface; and

FIG. 11 is another front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a fifth image of the transitional graphical user interface; and,

FIG. 12 is another front view of a display screen or portion thereof with transitional graphical user interface for an ignition sequence for a boiler or water heater showing our new design and illustrating a sixth image of the transitional graphical user interface.

The outer perimeter shown in broken line in the FIGURES depicts a display screen or portion thereof with graphical user interface for an ignition sequence for a boiler or water heater and forms no part of the claimed design. The remaining broken lines show portions of the transitional graphical user interface that form no part of the claimed design.

The appearance of the image transitions sequentially between the images shown in FIGS. 1-6, and 7-12, respectively. The process or period in which an image transitions to another forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets  
(3 of 6 Drawing Sheet(s) Filed in Color)**

**(58) Field of Classification Search**

CPC .. G06F 3/0481; G06F 3/0482; G06F 3/04812;

G06F 3/04817; G06F 3/0484; G06F 3/0485; G06F 3/048; G06F 3/0487; G06F 3/0488; G06F 3/0483; G06F 3/04886; G06F 3/0489; G06F 3/0486; G06F 3/04842; G06F 3/04845; G06F 3/04847

See application file for complete search history.

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<https://dribbble.com/Droomba/projects/155955-Hy-ly-Campaign-Cloud> (Year: 2013).\*

\* cited by examiner

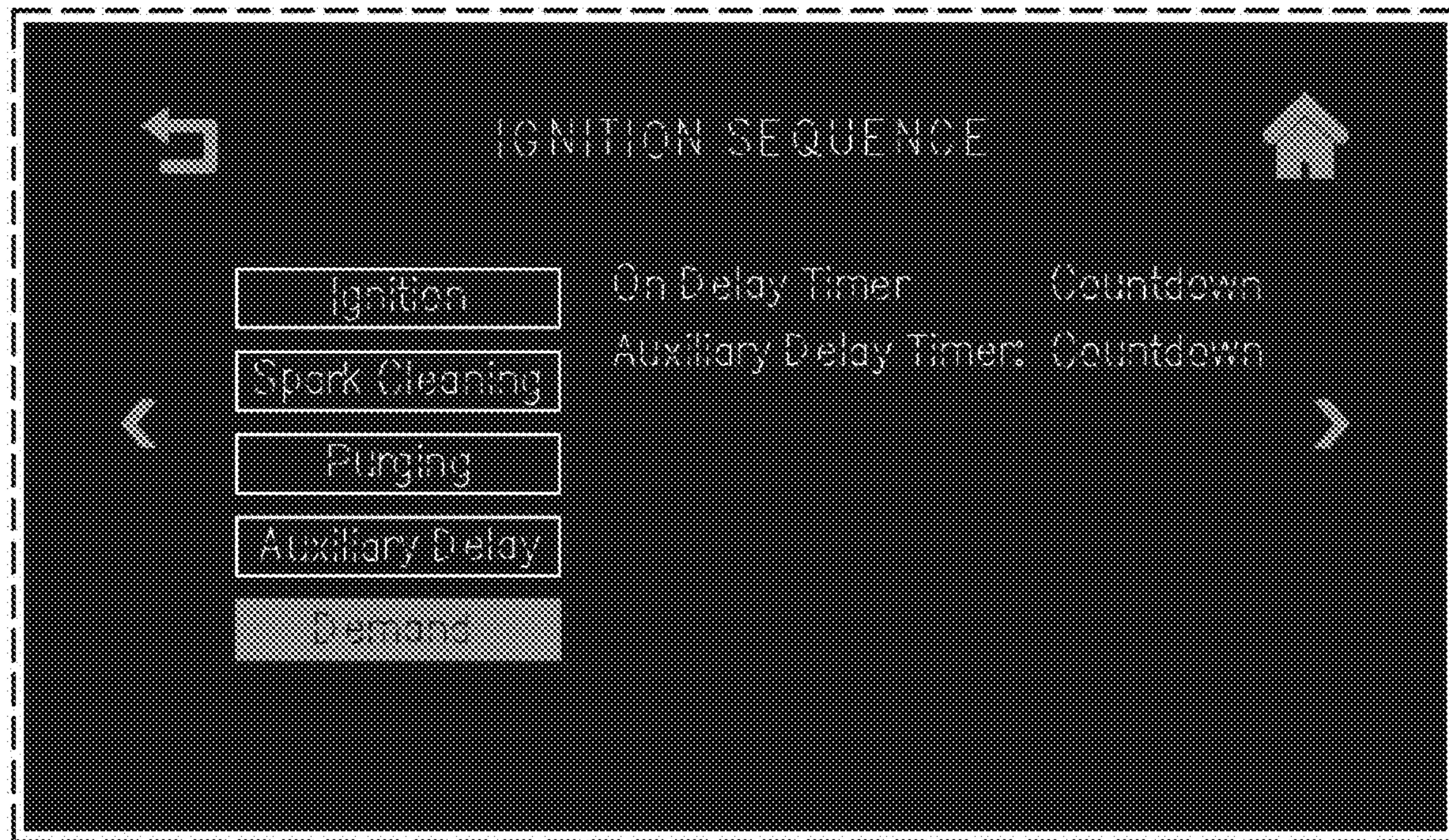


FIG. 1

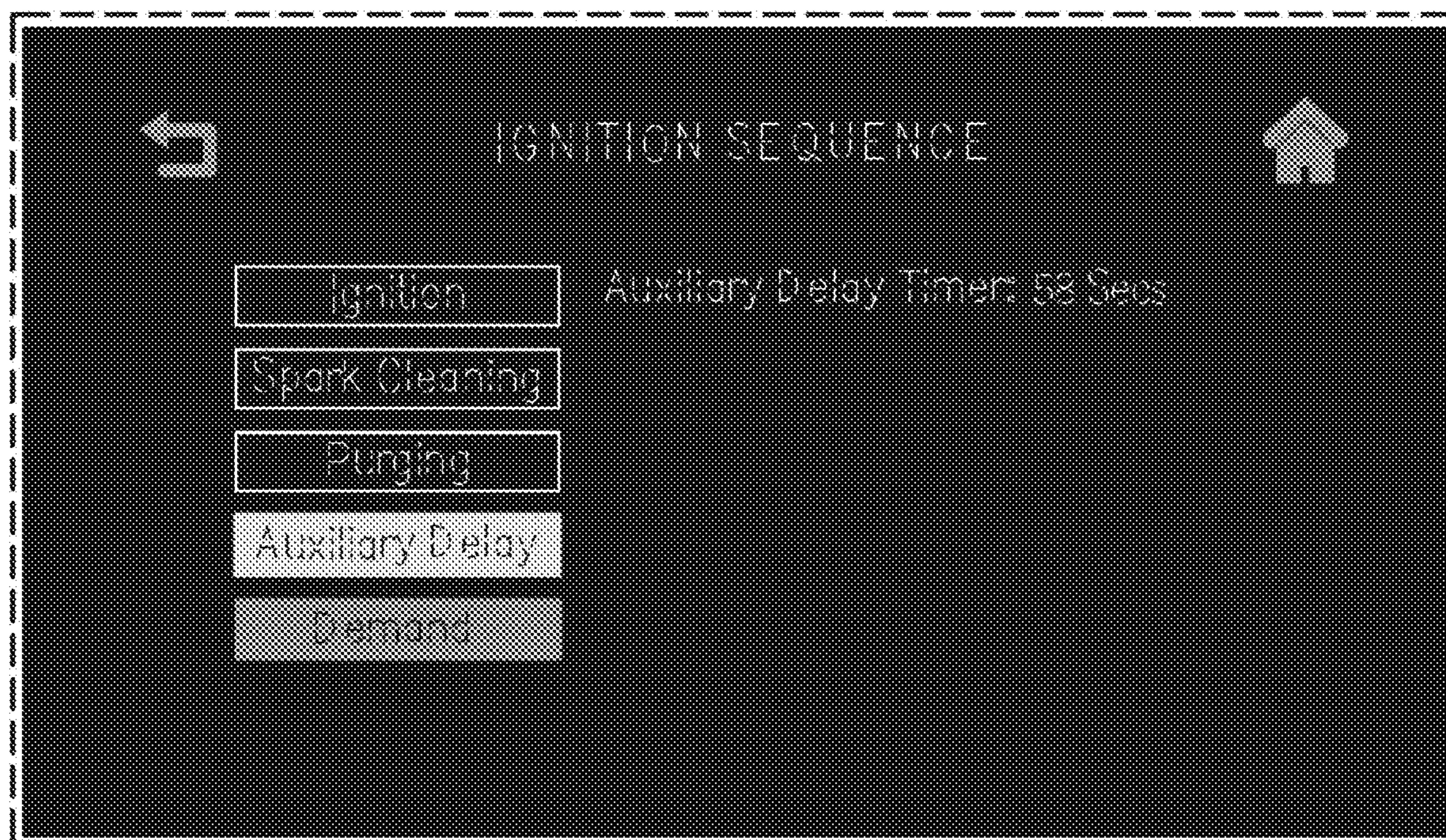


FIG. 2

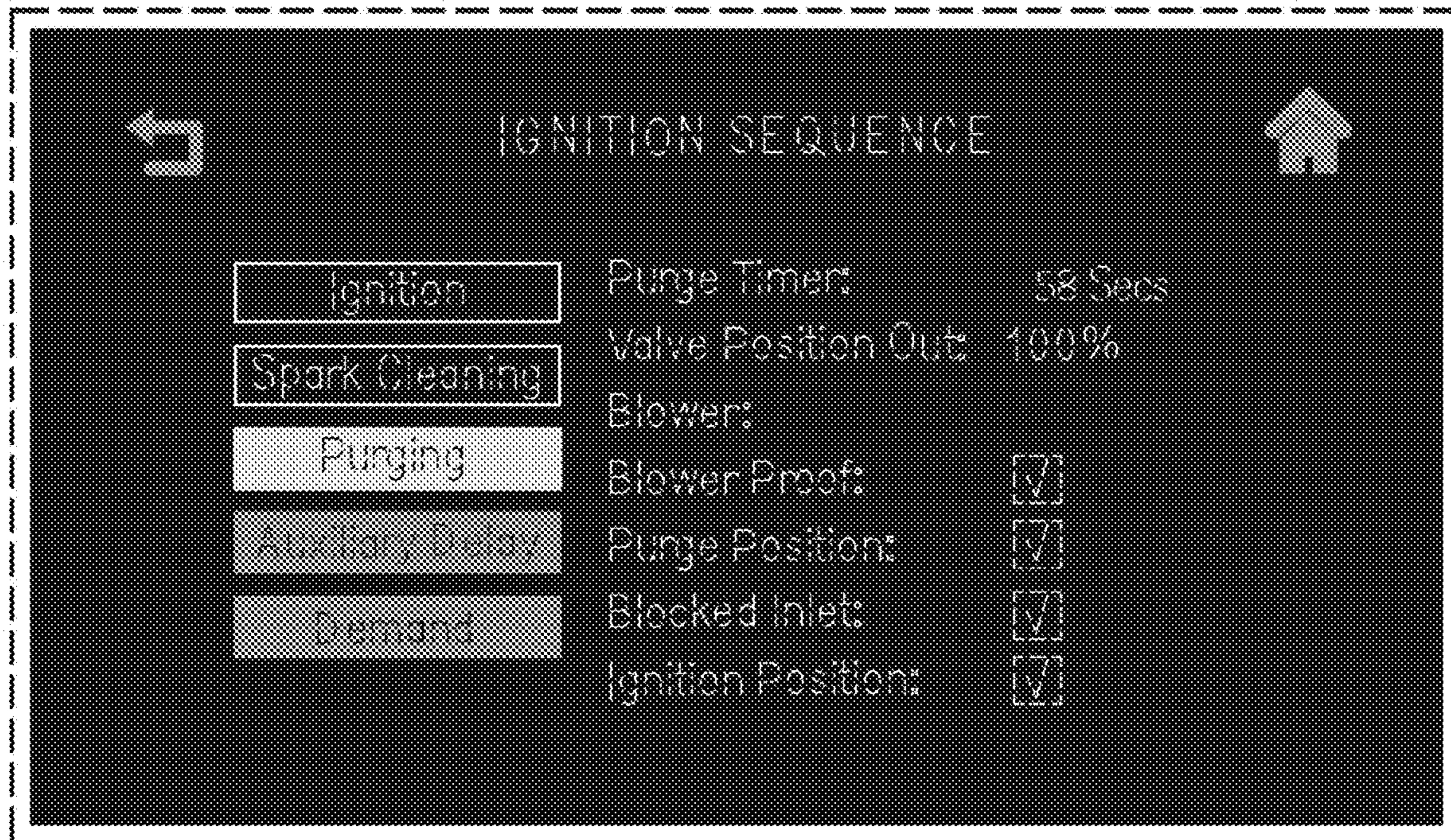


FIG. 3

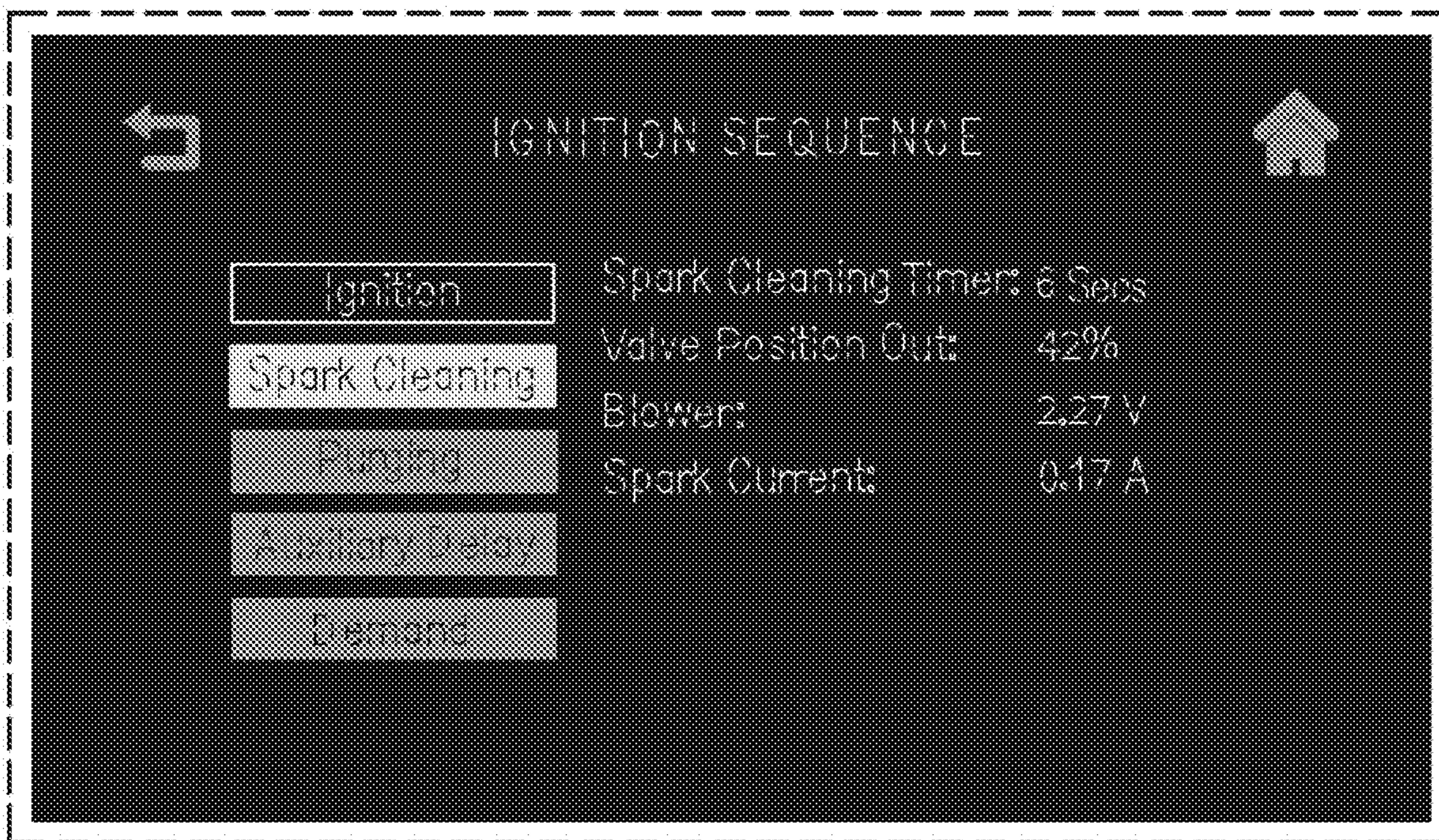


FIG. 4

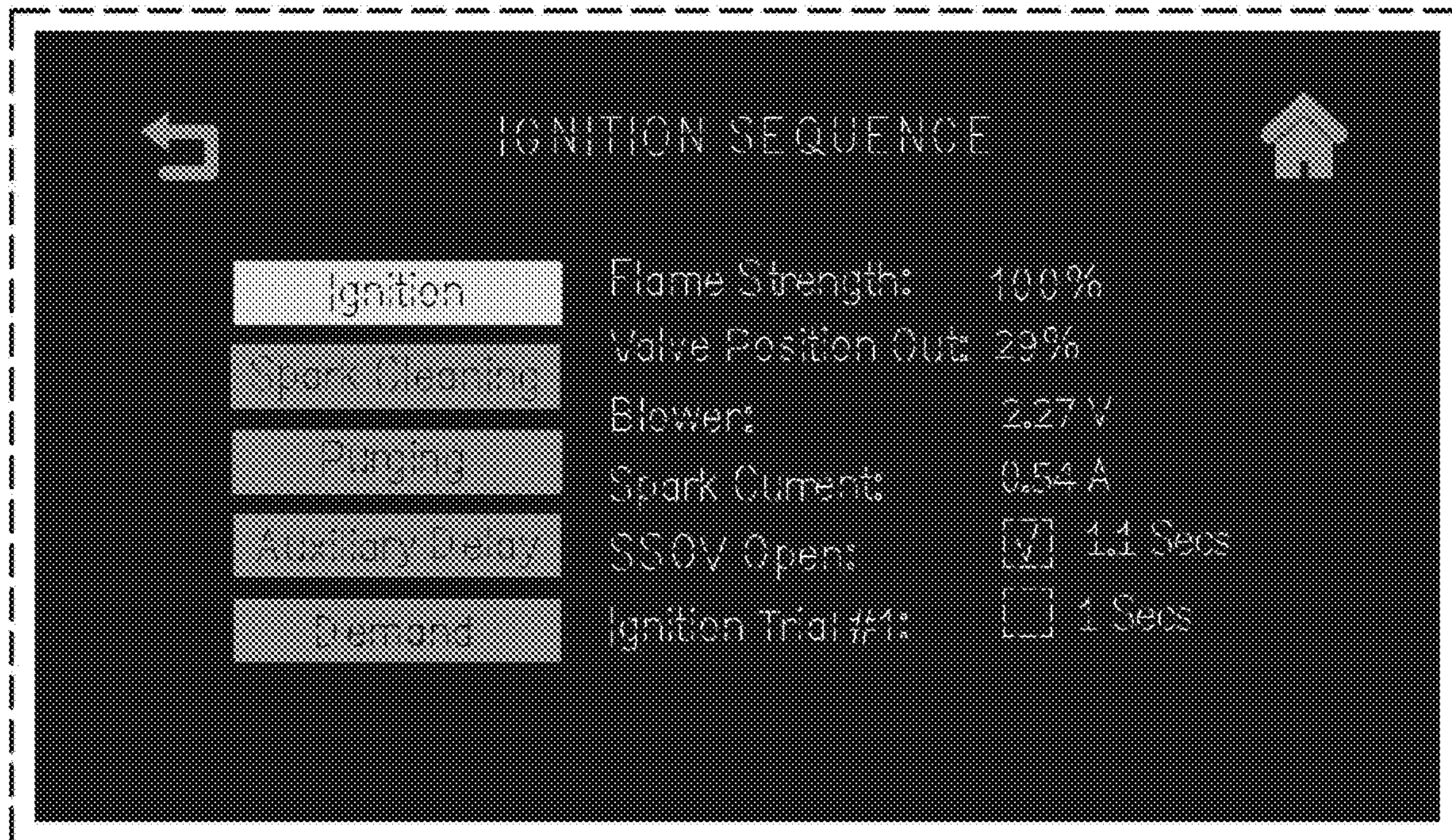
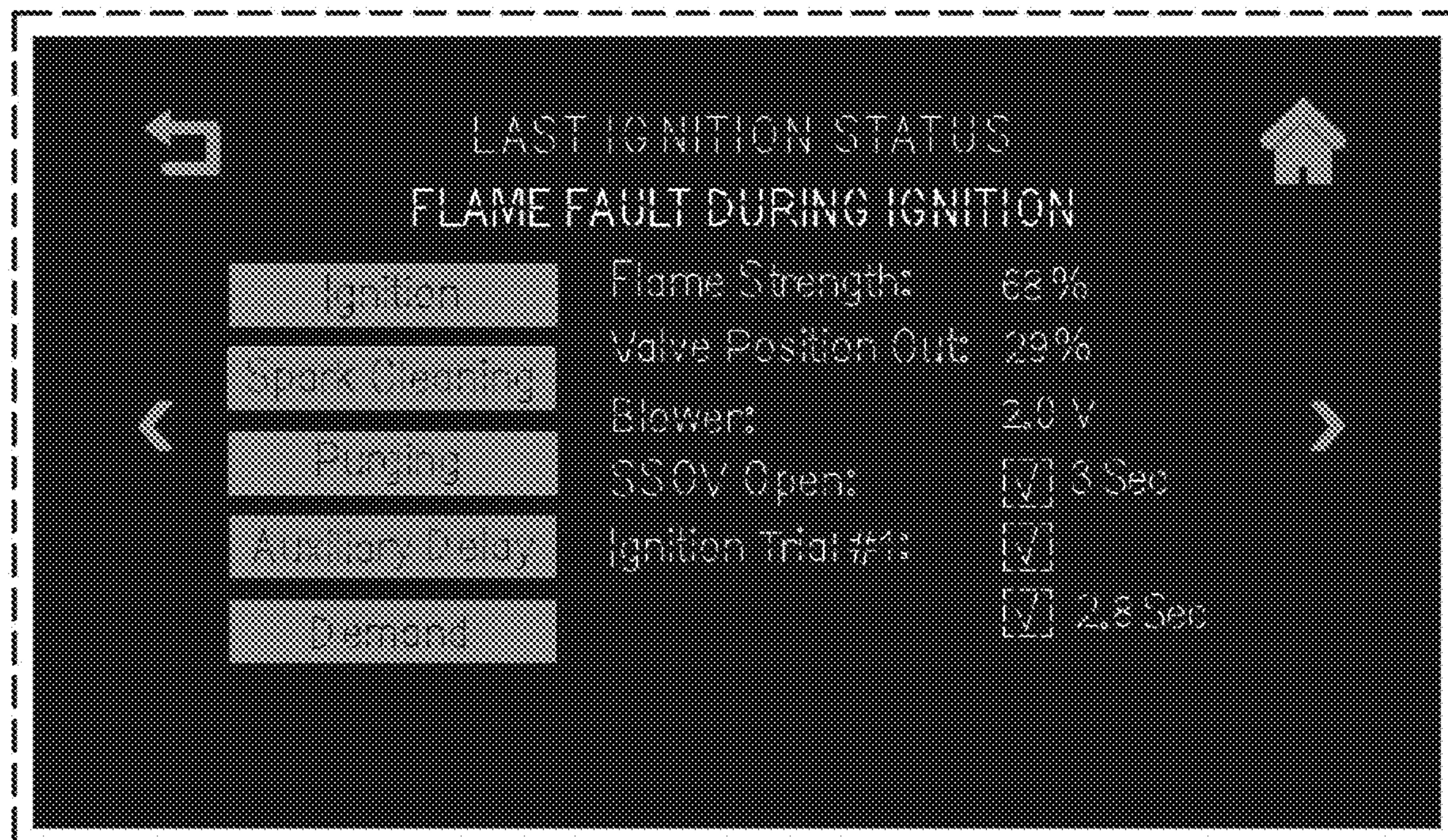


FIG. 5



**FIG. 6**

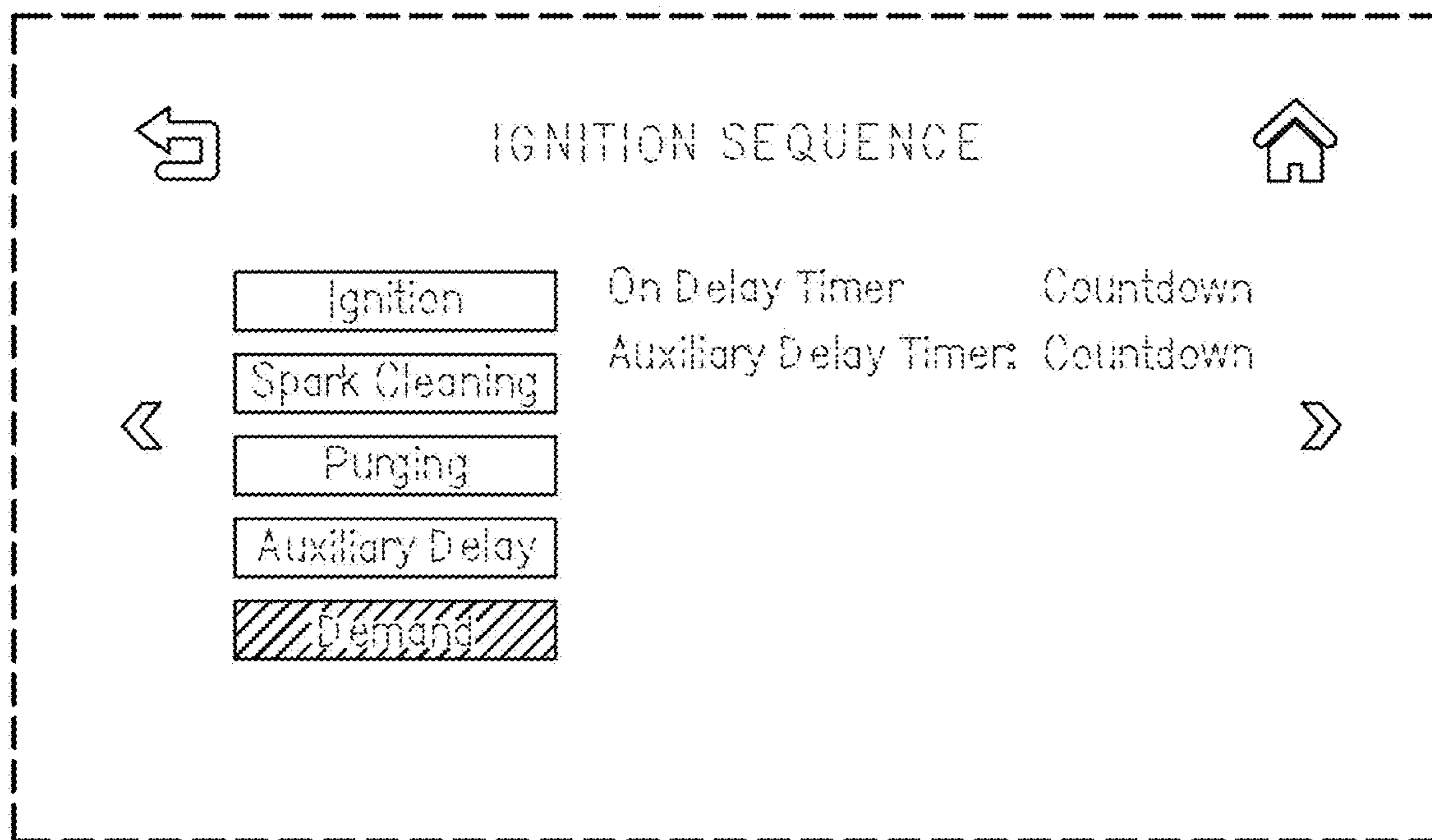


FIG. 7

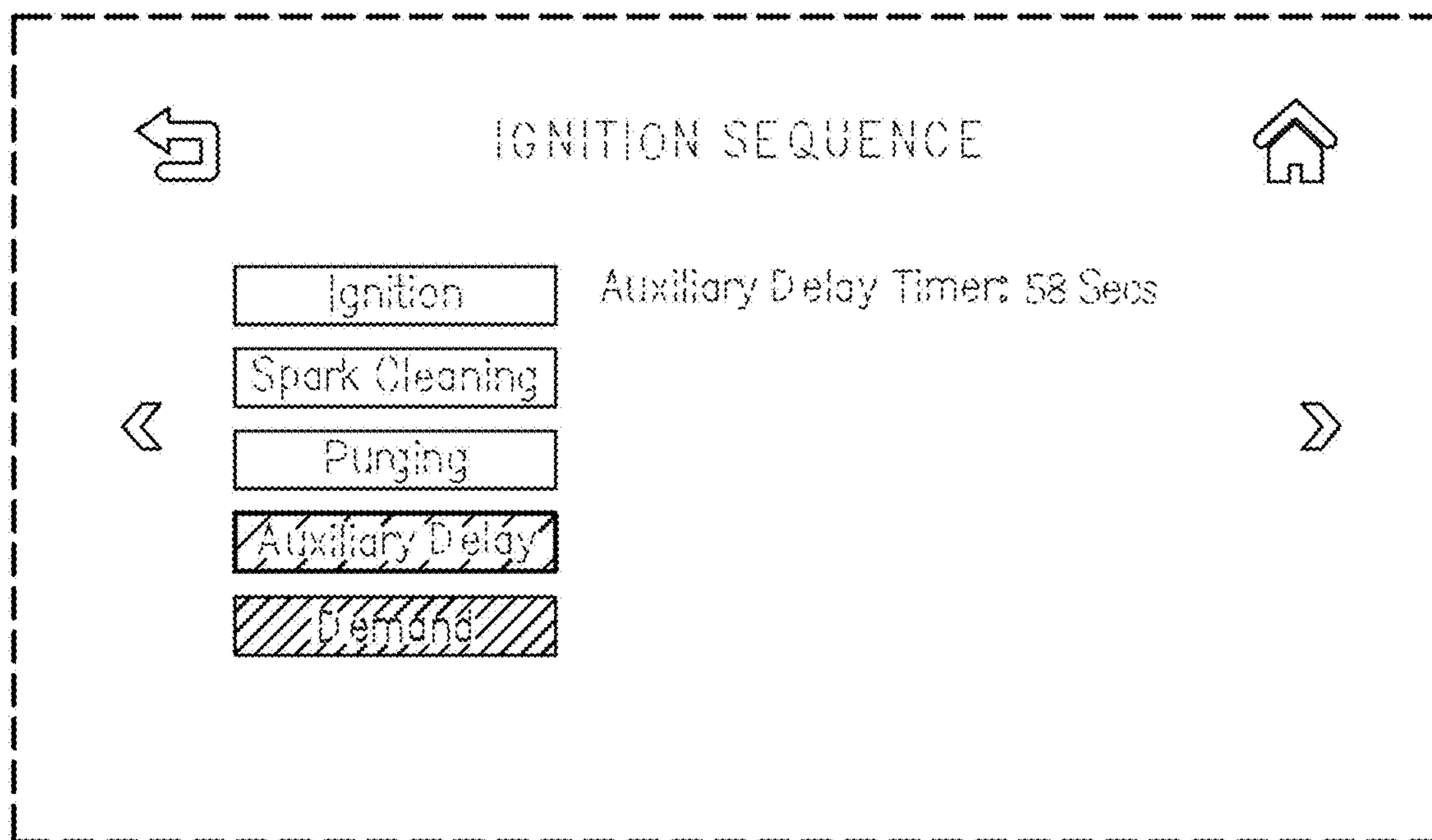


FIG. 8

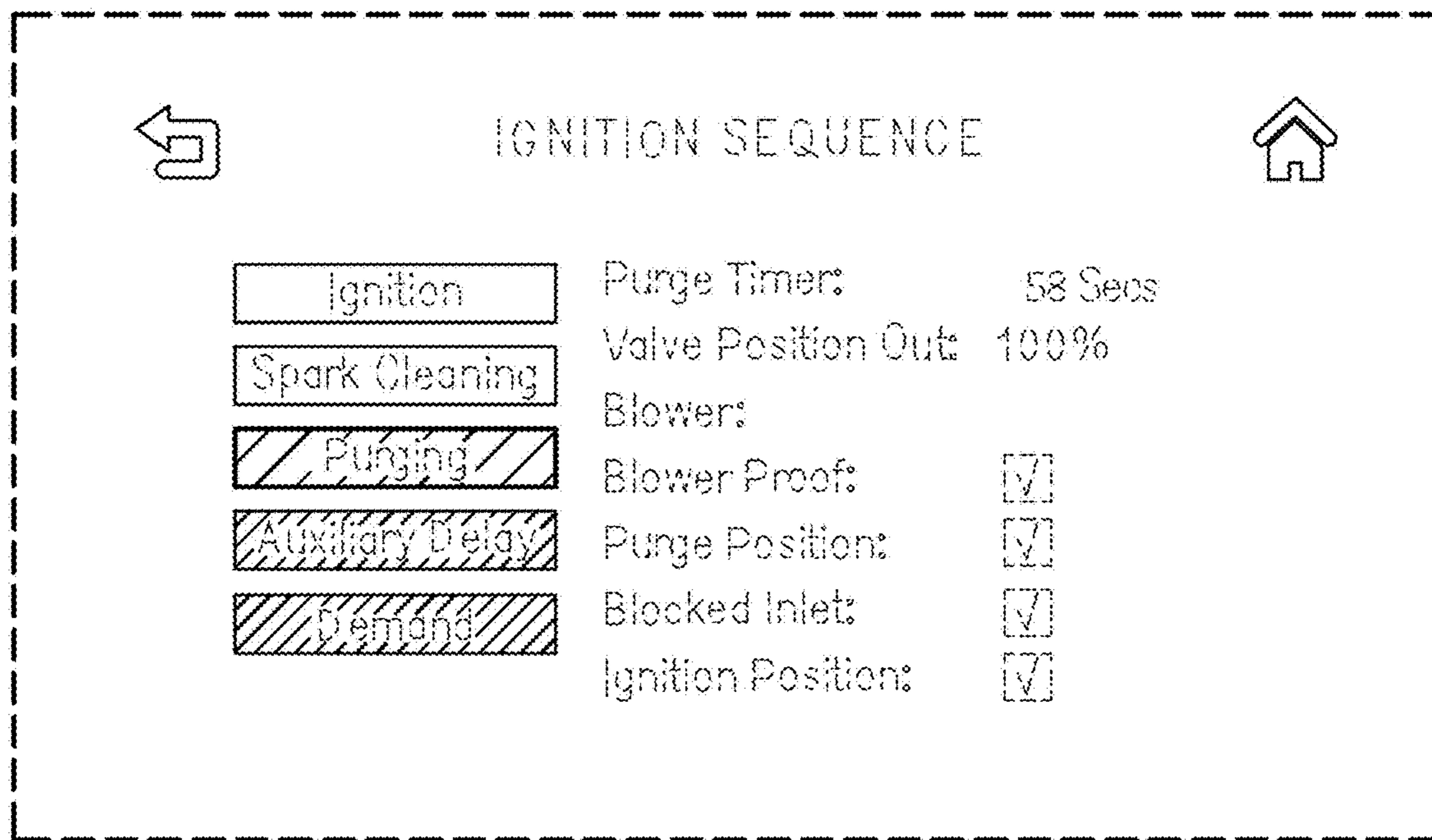


FIG. 9

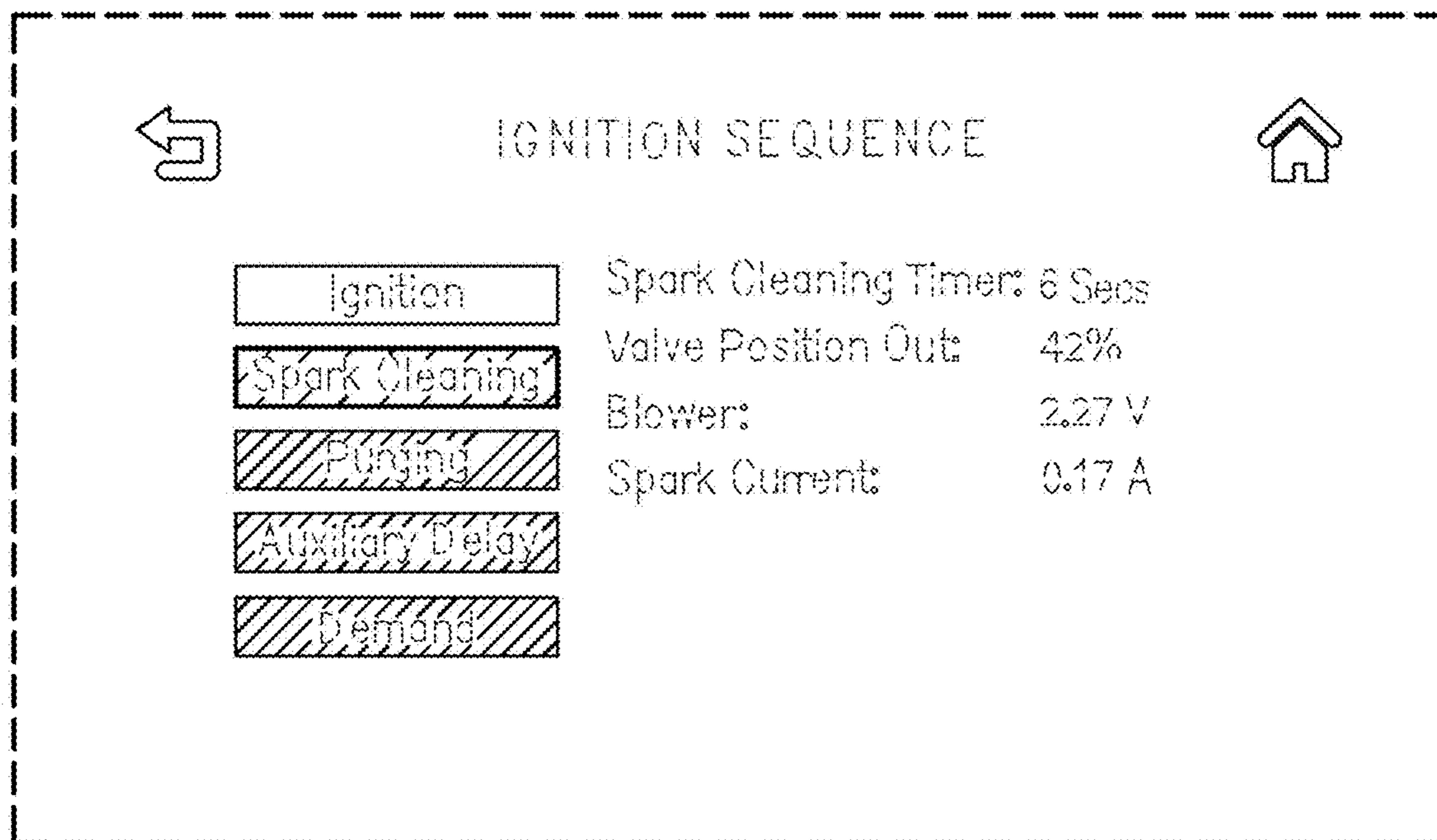


FIG. 10

 IGNITION SEQUENCE 

Ignition	Flame Strength:	100%
Spark Cleaning	Valve Position Out:	29%
Purging	Blower:	2.27 V
Auxiliary Delay	Spark Current:	0.54 A
Demand	SSOV Open:	<input checked="" type="checkbox"/> 1.1 Secs <input type="checkbox"/> 1 Secs

FIG. 11

 LAST IGNITION STATUS 

FLAME FAULT DURING IGNITION 

Ignition	Flame Strength:	68 %
Spark Cleaning	Valve Position Out:	29%
Purging	Blower:	2.0 V
Auxiliary Delay	SSOV Open:	<input checked="" type="checkbox"/> 3 Sec <input checked="" type="checkbox"/> 2.8 Sec
Demand	Ignition Trial #1:	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 2.8 Sec

FIG. 12