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(12) **United States Design Patent** (10) **Patent No.:** **US D973,606 S**
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(54) **HUMAN MACHINE INTERFACE FOR A CONTROLLER**
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(**) Term: **15 Years**
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Related U.S. Application Data

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(52) **U.S. Cl.**
USPC **D13/164; D15/28**
(58) **Field of Classification Search**
USPC D13/162, 164, 173, 177; D14/157, 188, D14/217, 257, 258, 308, 388, 441, 443, D14/450; D15/28; D23/324

(Continued)

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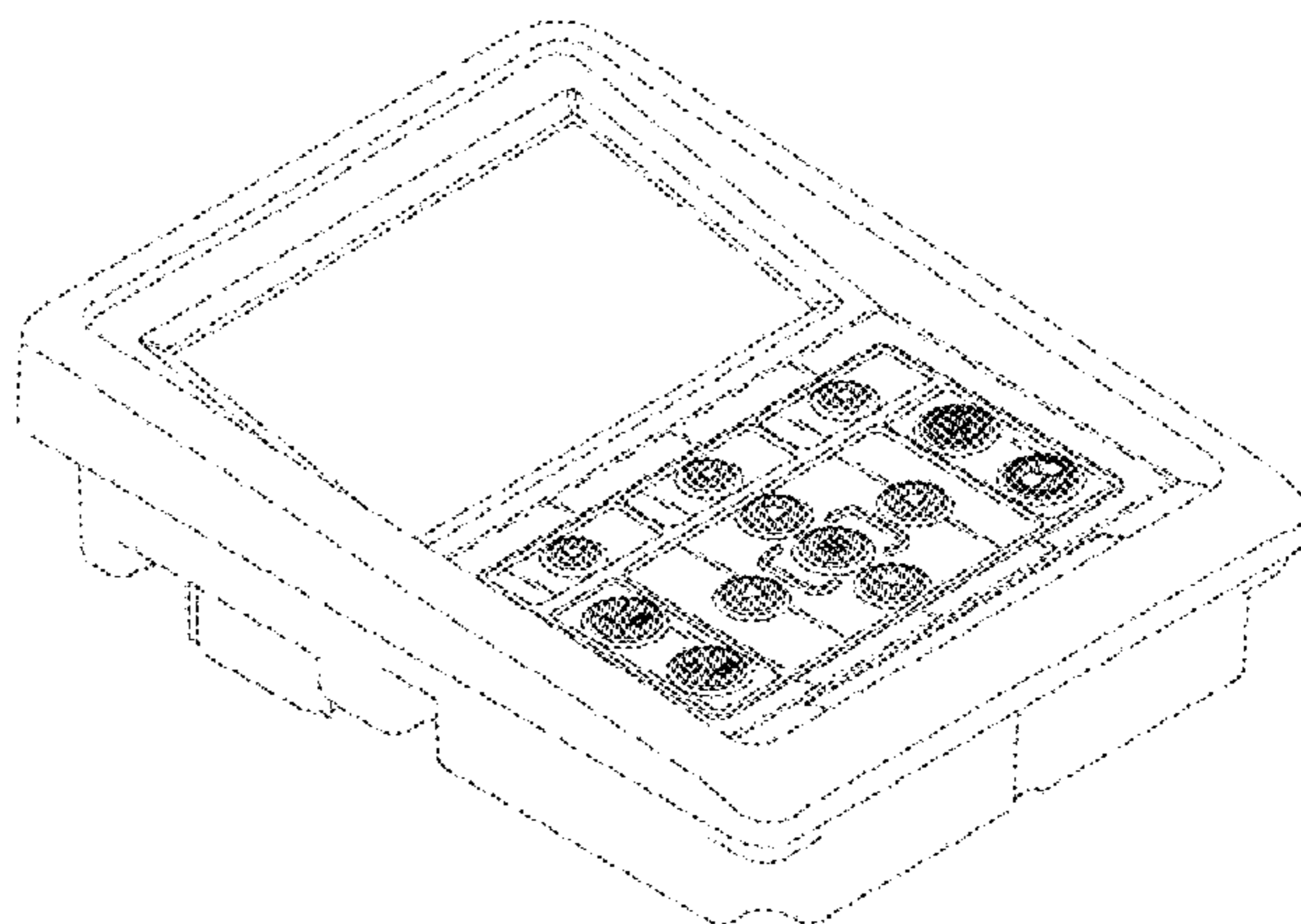
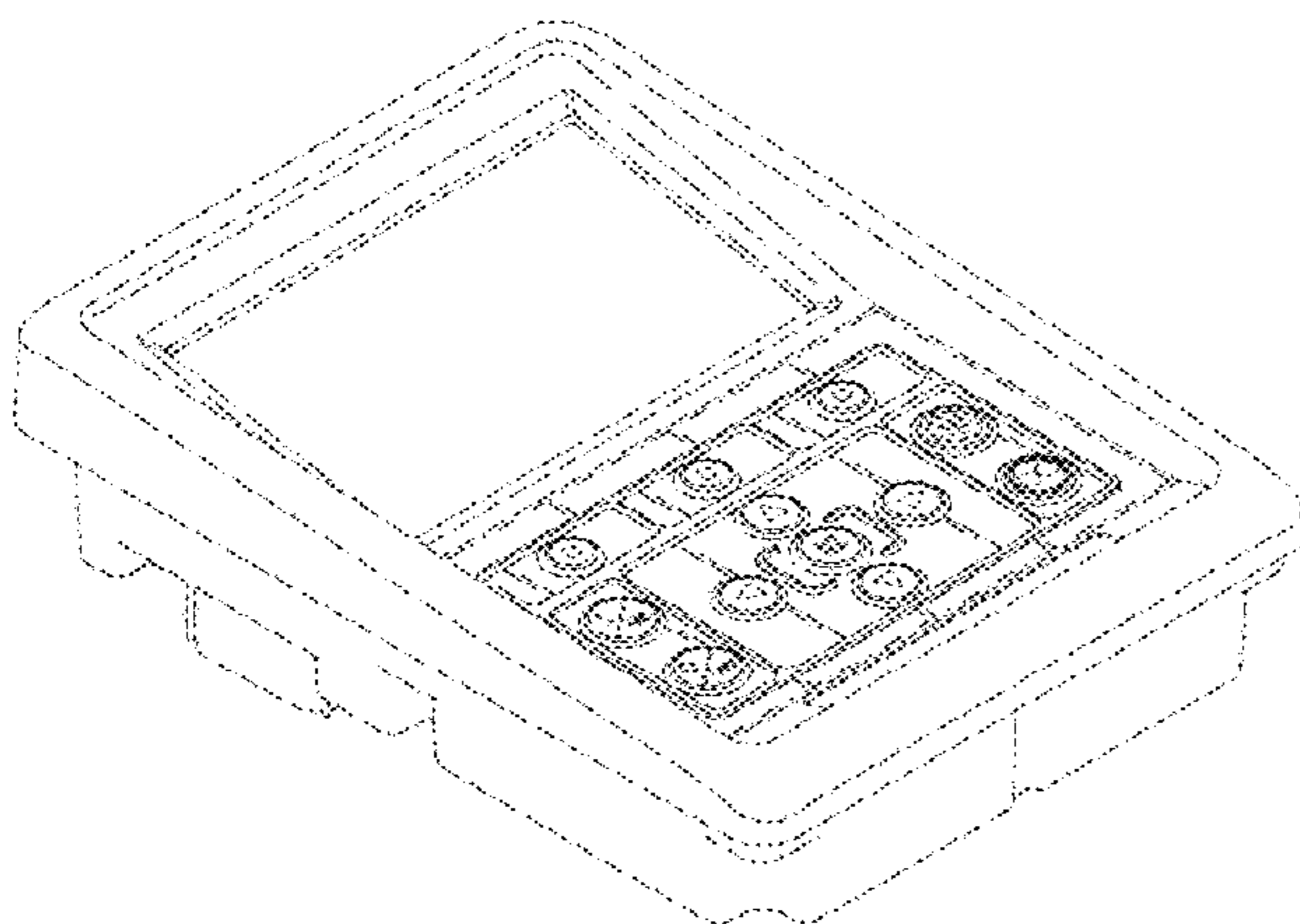
(57) **CLAIM**
The ornamental design for a human machine interface for a controller, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a human machine interface for a controller showing our new design according to a first embodiment shown in an off state; FIG. 2 is a front elevation view thereof; FIG. 3 is a front perspective view of a human machine interface for a controller according to a second embodiment shown in an on state; and, FIG. 4 is a front elevation view thereof.

We note that the human machine interface for a controller shown in FIGS. 1-4 can be used, for example, in transport applications. For example, the human machine interface can be for a controller used to control a transport climate control system. The transport climate control system can be used to control environmental condition(s) (e.g., temperature, humidity, air quality, and the like) within a climate controlled space of a transport unit (e.g. a truck, a container (such as a container on a flat car, an intermodal container, etc.), a box car, a semi-tractor, a bus, or other similar transport unit). The transport climate control system can

(Continued)



include, for example, a transport refrigeration system (TRS) and/or a heating, ventilation and air conditioning (HVAC) system.

The broken lines in FIGS. 1-4 depict portions of the human machine interface for a controller that form no part of the claimed design. The dash dot dash broken lines immediately adjacent to shaded surfaces form a boundary of the claim. The diagonal hatching shown in FIGS. 3 and 4 depict illumination in a on state.

1 Claim, 4 Drawing Sheets

(58) Field of Classification Search

CPC H01H 3/02; H01H 3/022; H01H 3/12; H01H 3/122; H01H 9/02; H01H 9/0235; H01H 13/023; H01H 13/04; H01H 13/06; H01H 13/063; H01H 13/10; H01H 13/12; H01H 13/142; H01H 13/20; H01H 13/30; B60K 37/06; B60N 2/14; B60N 2/797; G01C 21/16; G08G 1/096; G08G 1/883; F25D 29/003; F25D 29/005; F25D 2400/36

See application file for complete search history.

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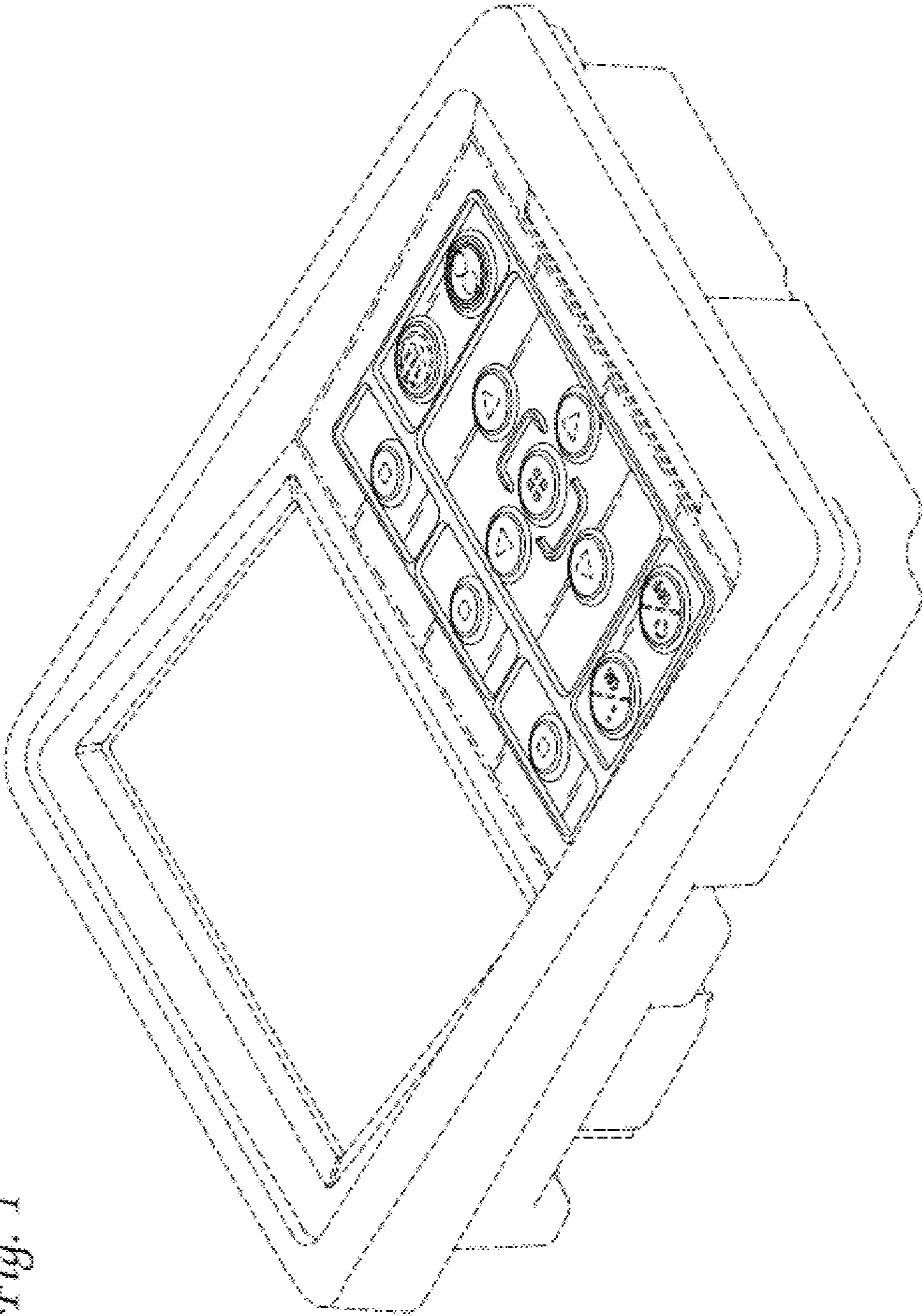
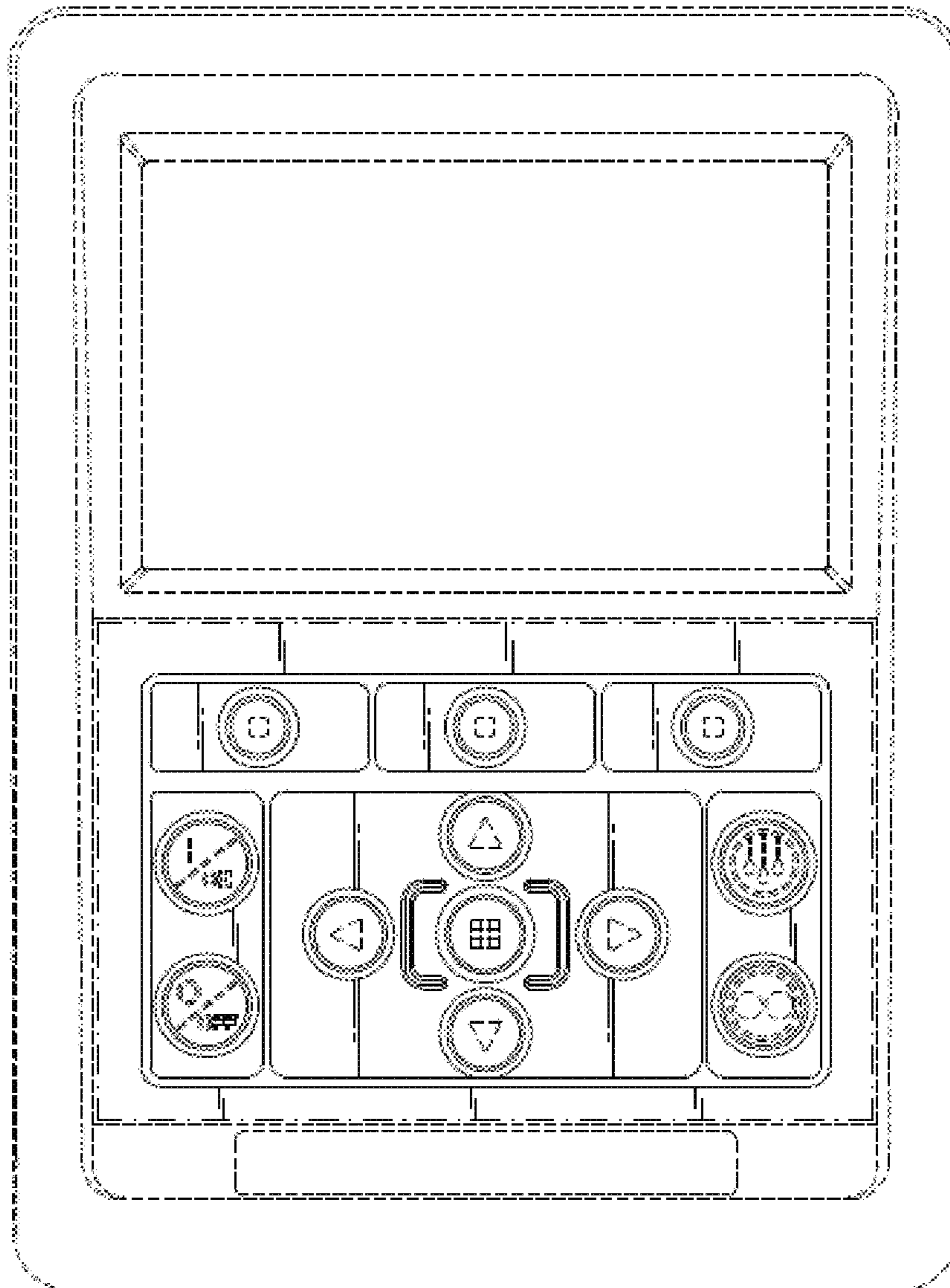


Fig. 1

Fig. 2



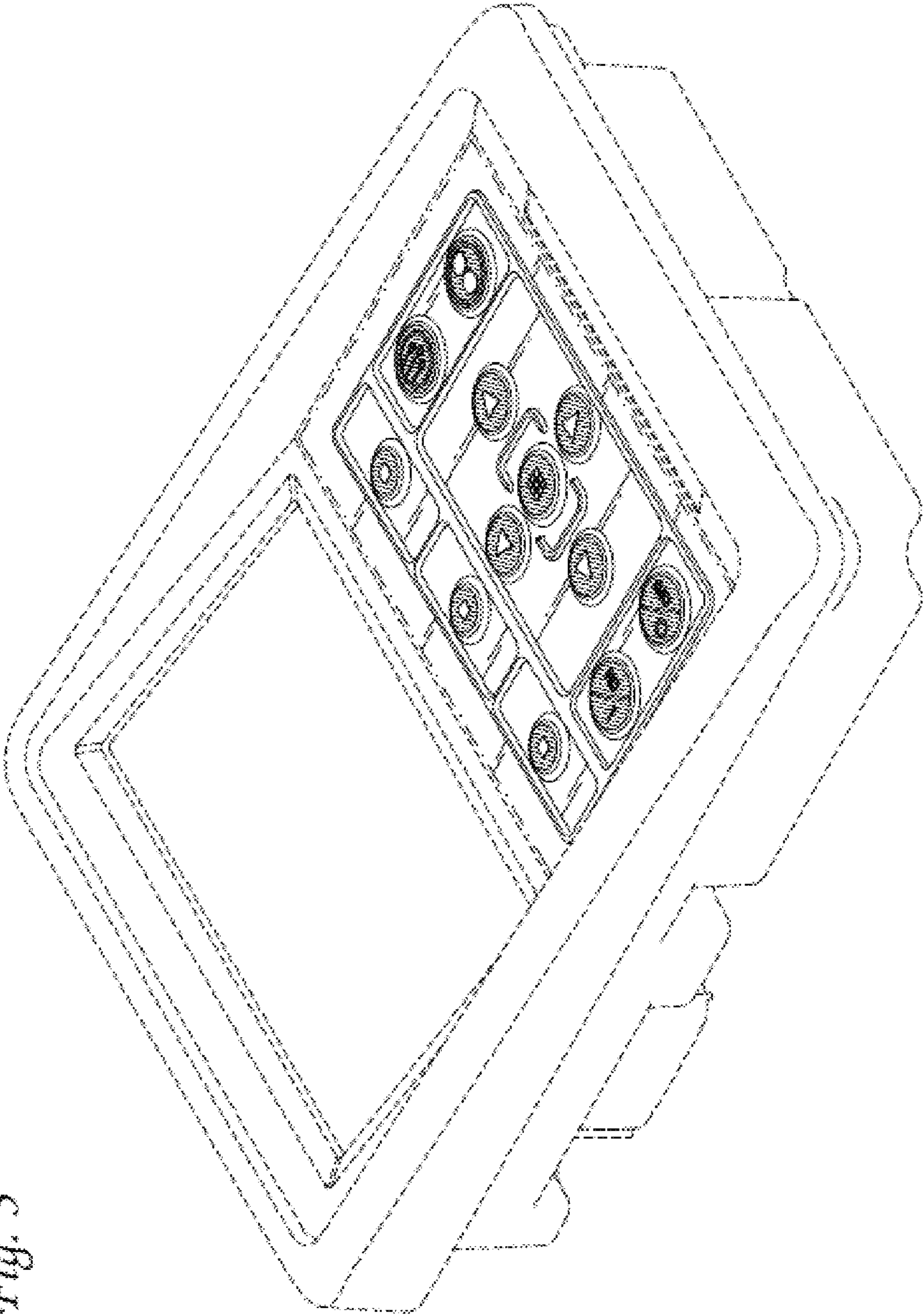


Fig. 3

Fig. 4

