



US00D367115S

United States Patent [19]

[11] Patent Number: Des. 367,115

Barber et al.

[45] Date of Patent: **Feb. 13, 1996

[54] **COMBINED PUMP AND INFLATION CONTROLLER FOR LIMB COMPRESSION OR PNEUMATIC MATTRESSES AND SUPPORTS**

5,022,387 6/1991 Hasty 128/24 R X
5,218,954 6/1993 van Bemmelen 128/24 R

Primary Examiner—Stella Reid
Attorney, Agent, or Firm—Fitzpatrick, Cella, Harper & Scinto

[75] Inventors: **David G. Barber**, Croes-Y-Ceiliog;
David M. Hampson, Llandaff; **John A. D. Iles**, Rhiwbina; **Gregory E. Baily**, Cathays, all of United Kingdom

[57] **CLAIM**

The ornamental design for a combined pump and inflation controller for limb compression or pneumatic mattresses and supports, as shown and described.

[73] Assignee: **Huntleigh Technology PLC**, Luton, United Kingdom

DESCRIPTION

[**] Term: **14 Years**

FIG. 1 is a front elevation view of a first embodiment of a combined pump and inflation controller for limb compression or pneumatic mattresses and supports showing our new design;

[21] Appl. No.: **2,866**

FIG. 2 is a rear elevation view thereof;

[22] Filed: **Dec. 22, 1992**

FIG. 3 is a plan view thereof;

[30] **Foreign Application Priority Data**

FIG. 4 is an underneath plan view thereof;

Jun. 22, 1992 [GB] United Kingdom 2023761

FIG. 5 is an elevation view of one end thereof;

[52] **U.S. Cl.** **D24/169**

FIG. 6 is an elevation view of a second end thereof;

[58] **Field of Search** D24/165, 169,
D24/200, 206; 128/24 R, 24.2, 40, 38,
30.2; 607/114

FIG. 7 is a front elevation view of a second embodiment of a combined pump and inflation controller for limb compression or pneumatic mattresses and supports showing our new design;

[56] **References Cited**

FIG. 8 is a rear elevation view thereof;

U.S. PATENT DOCUMENTS

FIG. 9 is a plan view thereof;

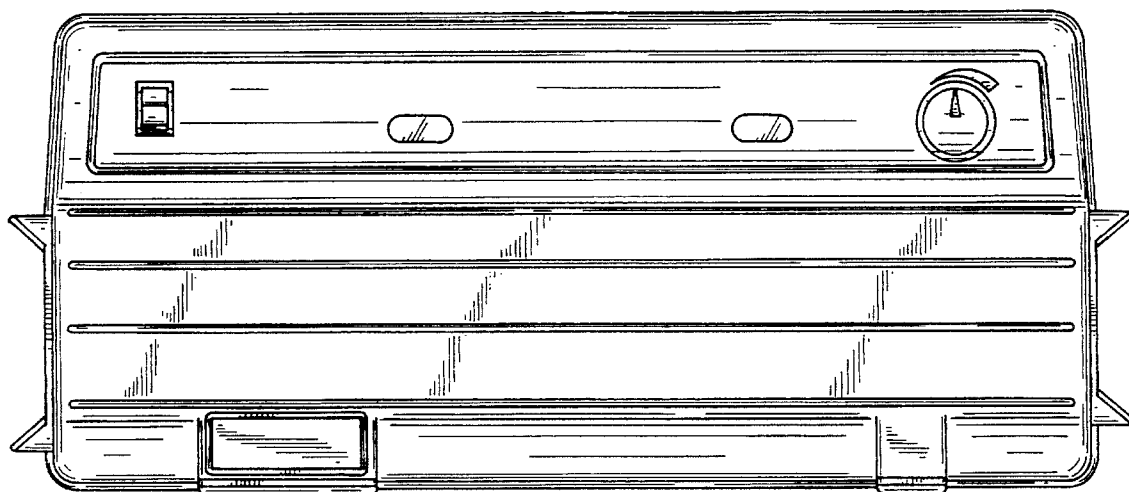
2,113,253 4/1938 Gray 128/38
3,094,983 6/1963 MacLeod 128/40
4,762,121 8/1988 Shienfeld 128/24 R X
4,971,044 11/1990 Dye 128/24 R X

FIG. 10 is an underneath plan view thereof;

FIG. 11 is an elevation view of one end thereof; and,

FIG. 12 is an elevation view of a second end thereof.

1 Claim, 7 Drawing Sheets



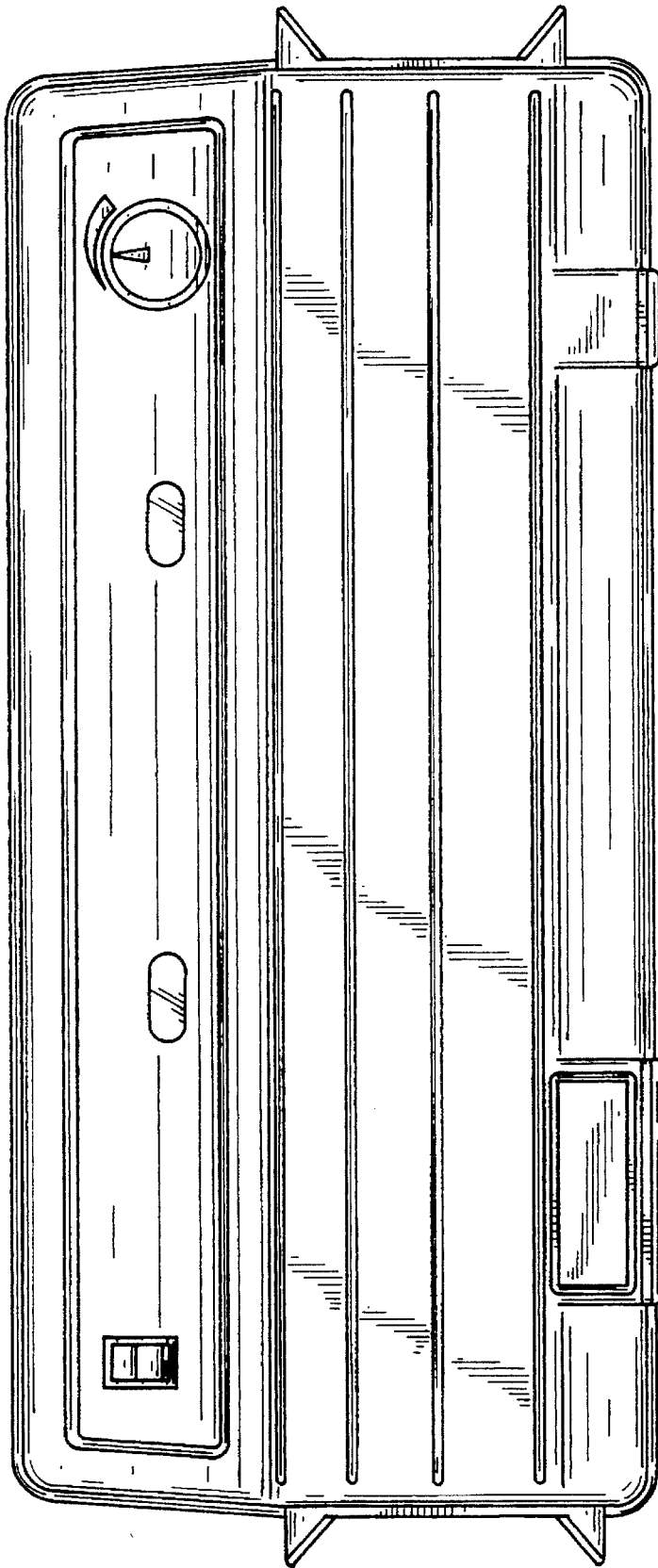


FIG. 1

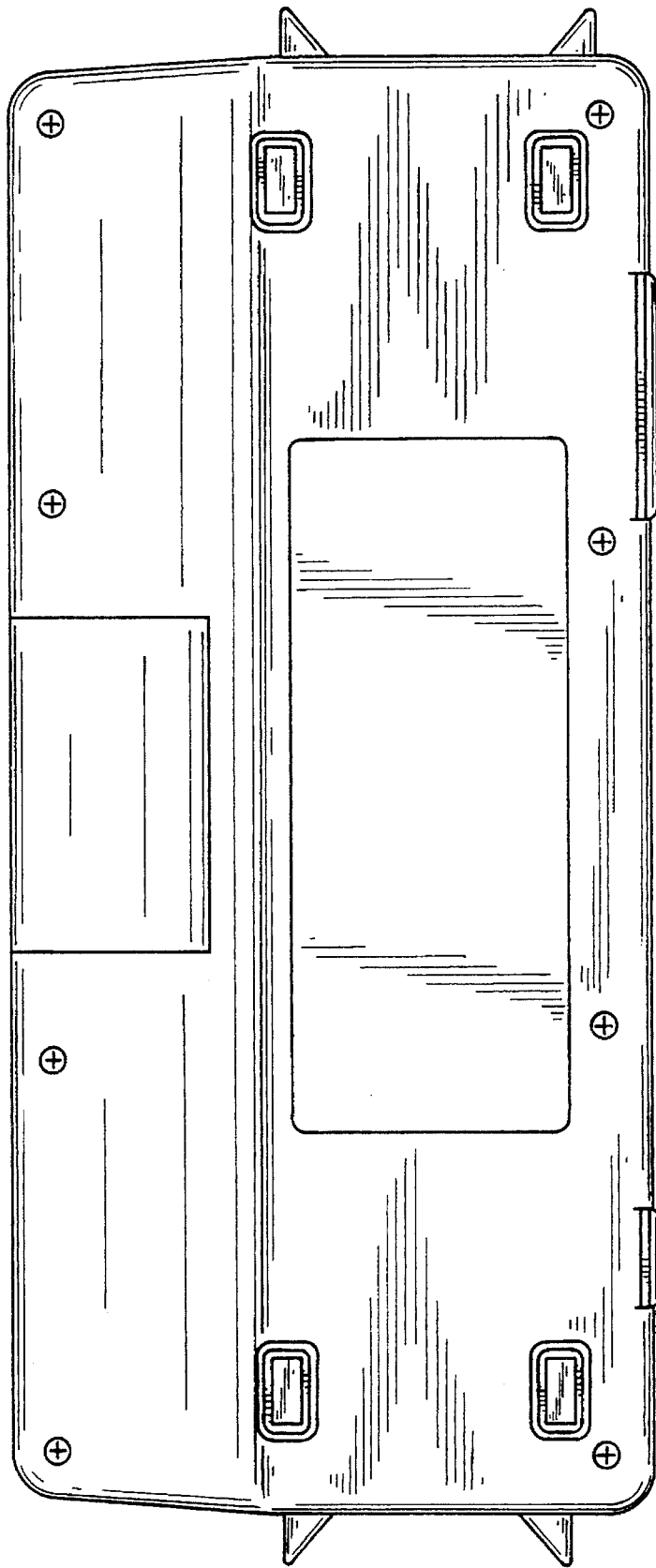


FIG. 2



FIG. 3

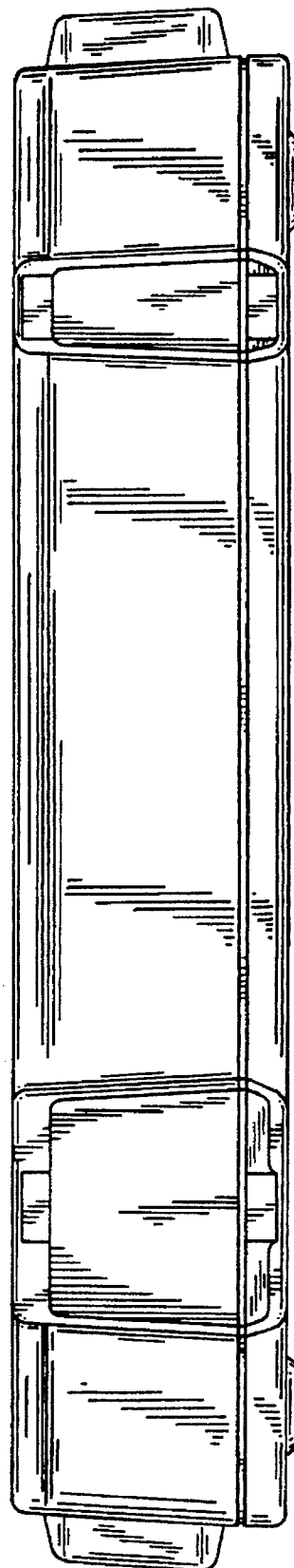


FIG. 4

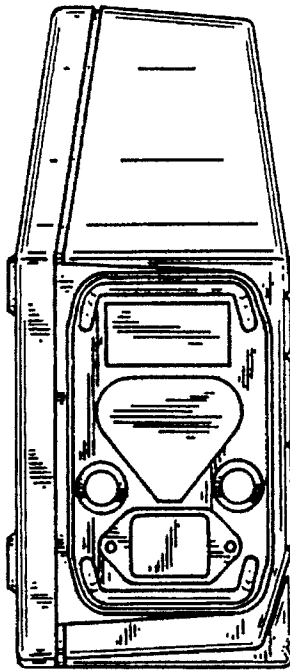


FIG. 5

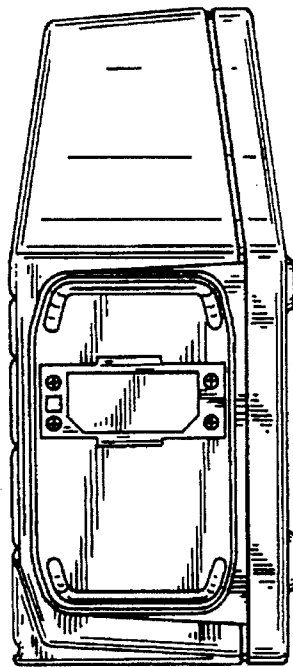


FIG. 6

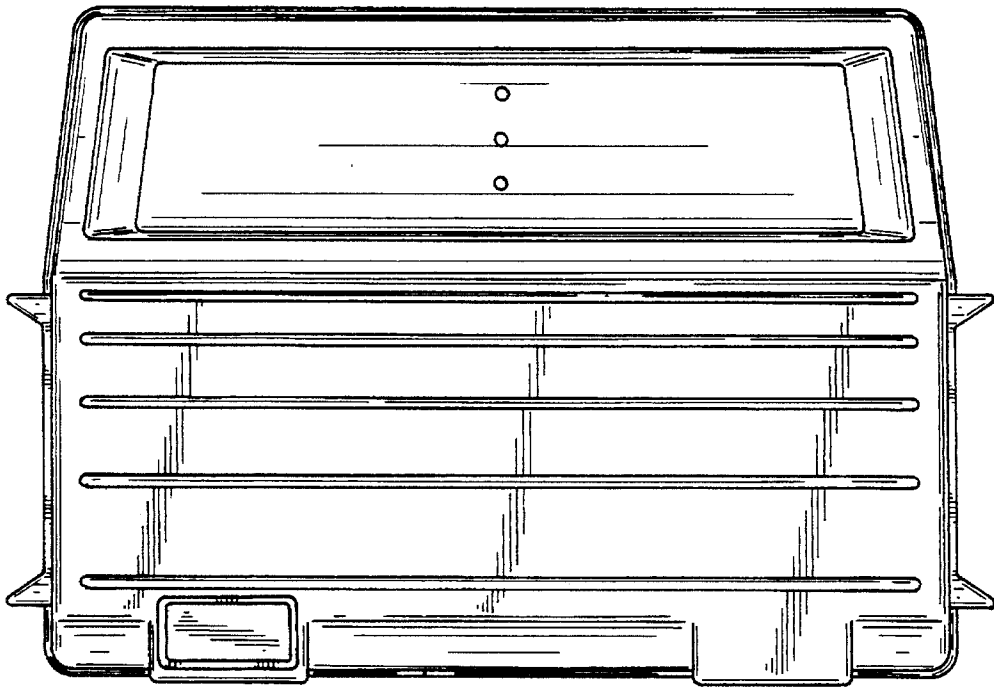


FIG. 7

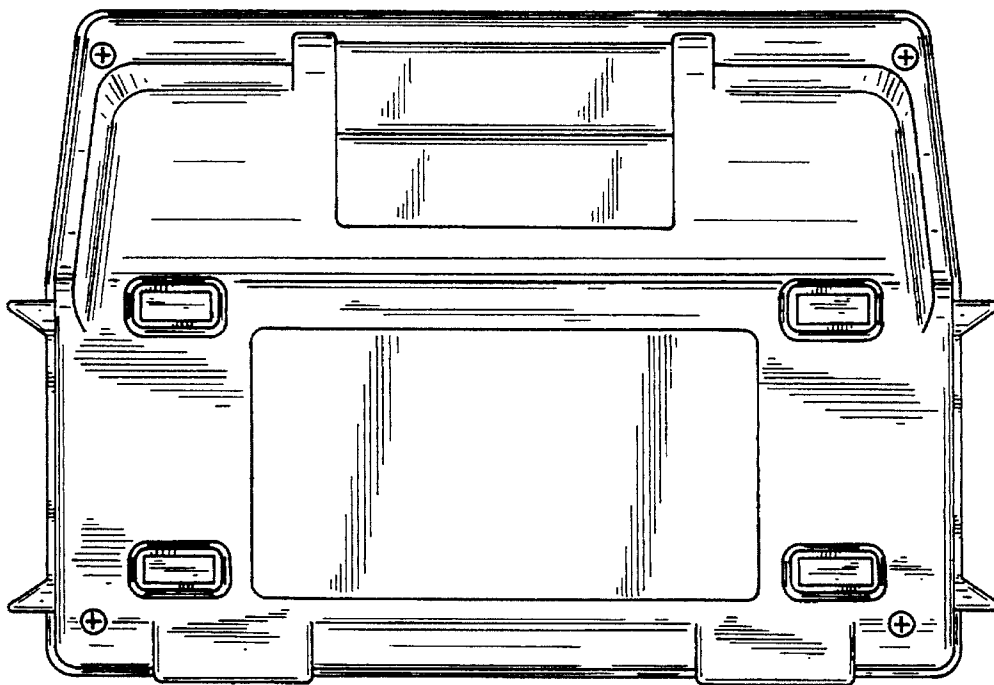


FIG. 8

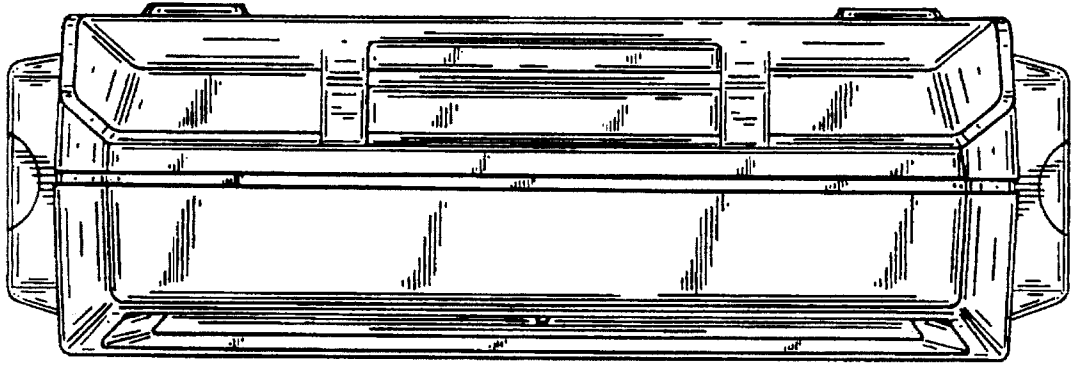


FIG. 9

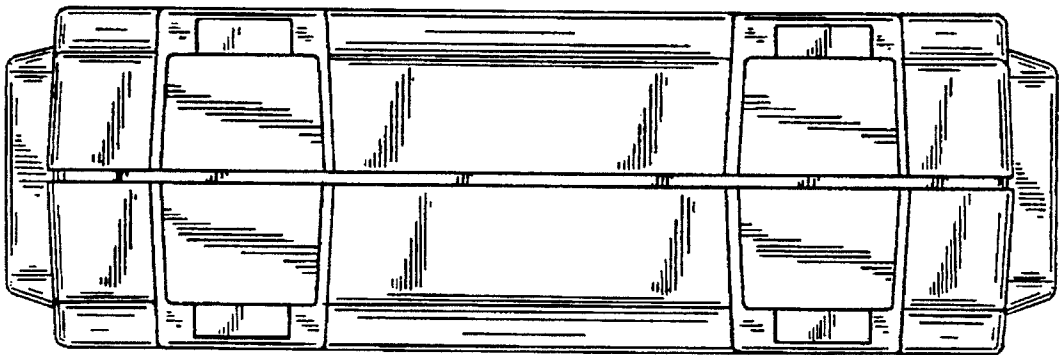


FIG. 10

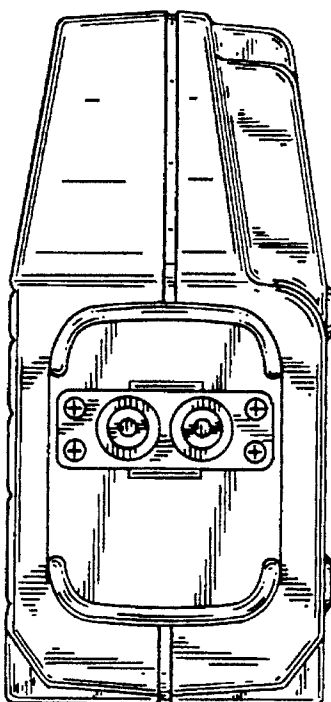


FIG. 11

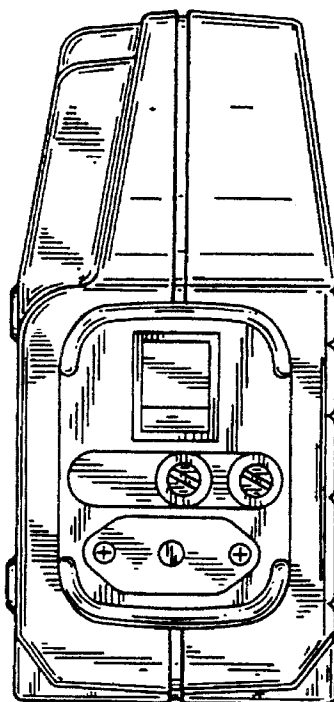


FIG. 12

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 367,115
DATED : February 13, 1996
INVENTOR(S) : Barber, et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE:

[75] Inventors:

Line 3, "GREGORY E. BAILY" should read
--GREGORY F. BAILY--.

Signed and Sealed this
Twenty-fifth Day of June, 1996

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks