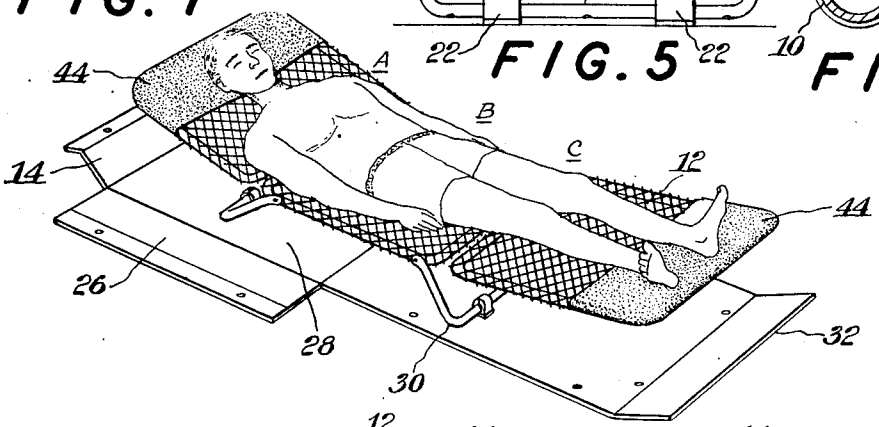
Oct. 28, 1969 J. E. LEAHY 3,475,050

SUN BATHING DEVICE

Filed Feb. 7, 1968

FIG. 1



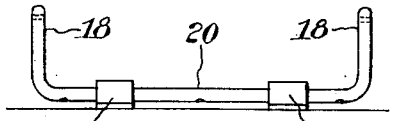


FIG. 5

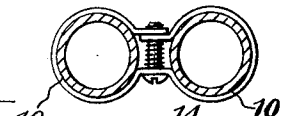


FIG. 4

FIG. 2

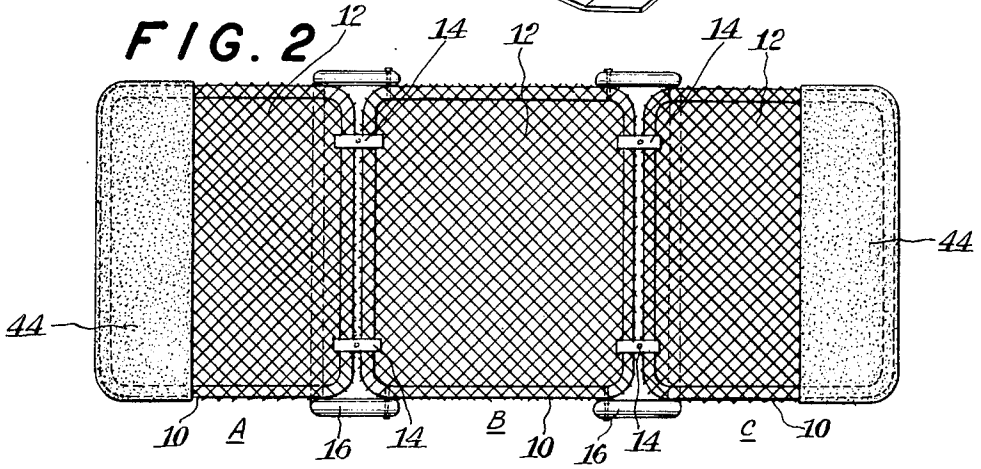


FIG. 3

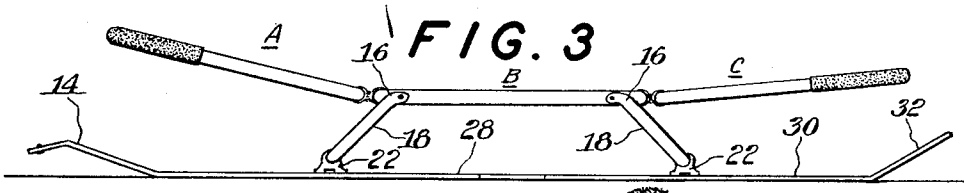


FIG. 6

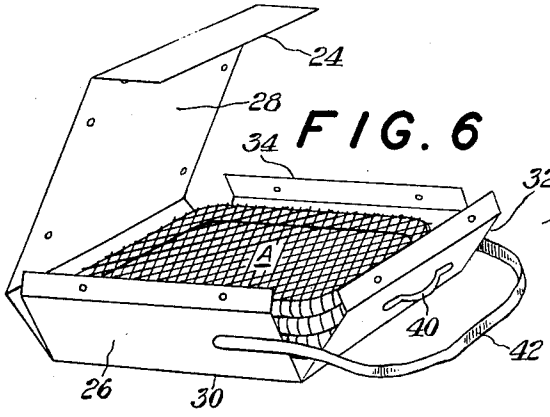
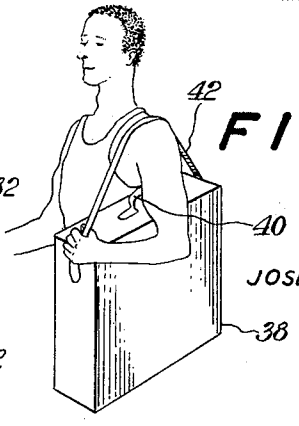


FIG. 7



INVENTOR.
JOSEPH E. LEAHY

United States Patent Office

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SUN BATHING DEVICE

Joseph E. Leahy, 90 Woodland Drive,
Pleasantville, N.Y. 10570

Filed Feb. 7, 1968, Ser. No. 703,774
Int. Cl. A47c *4/00;* A47d *1/02*
U.S. Cl. 297—17 5 Claims

ABSTRACT OF THE DISCLOSURE

A device for sun bathing in which the human body can be held in relaxed position to receive the rays of the sun directly and at the same time, the rays are reflected onto portions of the body not in the direct path whereby substantially all of the body is exposed simultaneously.

SUMMARY OF THE INVENTION

My device includes a collapsible lounge chair having interconnected seat, back and leg supporting panels. Each panel is permeable to sunlight, and all panels can be adjusted into a variety of body supporting positions including virtually extended horizontal relation whereby a user can recline in prone position for sun bathing.

A foldable sun reflecting sheet adapted to be disposed underneath the chair receives the light which passes downward around the body through the panels and reflects this light upwards against the underside of the body whereby the advantages of my invention are obtained.

BRIEF DESCRIPTION OF THE DRAWINGS

In the drawings:

FIG. 1 is a perspective view of my invention in use;

FIG. 2 is a plan view thereof;

FIG. 3 is a side view thereof;

FIGS. 4 and 5 are enlarged detail views of parts thereof;

FIG. 6 is a perspective view of my invention in partially collapsed position; and

FIG. 7 is a view showing my invention in fully collapsed and folded position.

DETAILED DESCRIPTION OF PREFERRED EMBODIMENT

Referring now to FIGS. 1–7, my lounge chair comprises seat, back and leg supporting panels A, B and C, each having a a tubular rectangular frame **10** covered with a strong supporting mesh **12**. Adjacent frames are secured to each other by hinges **14**. Associated with each hinge set is a conventional ratchet mechanism **16** controlling a support which takes the form of a U with legs **18** and horizontal connecting bar **20**. Each bar has protective pads **22**.

Disposed below the panels on a surface such as ground is a sheet having foldable sections **24**, **26**, **28**, **30**, **32** and **34** with an upper light reflecting coating which reflects light passing downward through the mesh upwards to strike the bottom portions of the sun bather's body **36** as previously described.

The sheet when folded forms a hollow suitcase **38** in which the chair in collapsed form can be stored. The chair can have a handle **40** and carrying strap **42**.

Back and leg panels can each have a protective cover **44** for the head and feet of a user.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

1. A sun bathing device comprising

a collapsible lounge chair having interconnected seat, back and leg supporting panels which can be adjusted into a variety of body supporting positions including virtually extended horizontal relation so that a user can recline in prone position for sun bathing, each panel being sunlight permeable; and

a foldable sun reflecting sheet adapted to be disposed underneath said chair to reflect upwards, against the body of a user, the sunlight which has passed downwardly through said panels whereby a user can bathe substantially all of his body in the sun simultaneously, said sheet being dimensioned so as to fold into a container for storing the chair in a collapsed condition.

2. A device as set forth in claim **1** wherein each of said panels has a tubular frame disposed about its periphery and a body supporting mesh stretched across said frame.

3. A device as set forth in claim **2** wherein said sheet has a lower surface adapted to rest upon the ground or other supoprt, said sheet having an upper surface which reflects sunlight.

4. A device as set forth in claim **3** wherein said chair is provided with supporting legs which rest on said sheet, said legs having protective pads to prevent damage to said sheet.

5. A device as set forth in claim **4** further including manually adjustable ratchet means for setting the relative positions beween said panels to define the various body supporting positions.

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DONALD A. GRIFFIN, Primary Examiner