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Application No	KR1982-0000912.
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Priority Claims	267346
Agent	Dae-Seok Seo
Inventor	Mu-Gwang Jang
Applicant	Mu-Gwang Jang
Examination	Not requested
Title of Invention	The solar heat use heating of liquid apparatus.



Abstract

Content none.



Representative Drawing(s)

Fig. 1



Description

[Title of invention]

The solar heat use heating of liquid apparatus.

[The simple description of the drawing]

Figure 1 is a perspective view of the solar heat use heating of liquid apparatus followed of the invention.

Figure 2 is a perspective view disassembling the apparatus of Figure 1.

Figure 3 is a plane view of the moving apparatus.

Figure 6 is a same cross-sectional view as Figure 4 showing the state where the solar light is incident in the apparatus according to the invention.

The application did not give mention of the technical content since being the main part disclosure gun.



## Scope of Claims

Claim 1 :

The solar heat use heating of liquid apparatus lecturing in the location deviating from the sunlight incident of this spherical lens and the spherical lens connecting the incident sunlight on the inner surface and reflects the sunlight of the incident outside the furnace and while being done by the fluid passage and each hemi spherical grain \*\*\* concentrically equipped with the upper wall formed with the sheet-form material having a plurality of hemi spherical grain main parts and putting the fixed interval in the main part inner surface and lecturing includes the back mirror makes incident in the spherical lens.

Claim 2 :

The solar heat use heater for being formed with approximately, a plurality of planar mirrors which it disposes so that the back mirror surround a part of the spherical lens as to the range first claim of the patent claim having interval, of perpendicularity and reflecting the solar light of the planar mirror of the which side among the daytime through approximately, the full time in the spherical lens at least.

Claim 3 :

The solar heat use heater having the annular portion which it disposes in order to close the upper opening of the hemi spherical grain main part while the upstream region surrounds about center area of the spherical lens than the part having the hemi spherical grain main part of the fluid passage as to the range first claim of the patent claim or claim 2.

Claim 4 :

The solar heat use heater having with the hemi spherical grain main part of claims 1 through 3, wherein the bottom wall of the fluid passage is arranged about the hemi spherical grain main part as concentrically having interval.

Claim 5 :

The solar heat use heater lecturing on the liquid introduction and the valve apparatus for maintaining the corresponding fluid passage in the exhausting part over the constant pressure of the fluid passage as to the range first claim of the patent claim to claim 4, and for nots standing at attention even if the liquid is the heating measure to the fire point.

※ list of reference: it discloses with the initial application contents.



## Drawings

Fig. 1

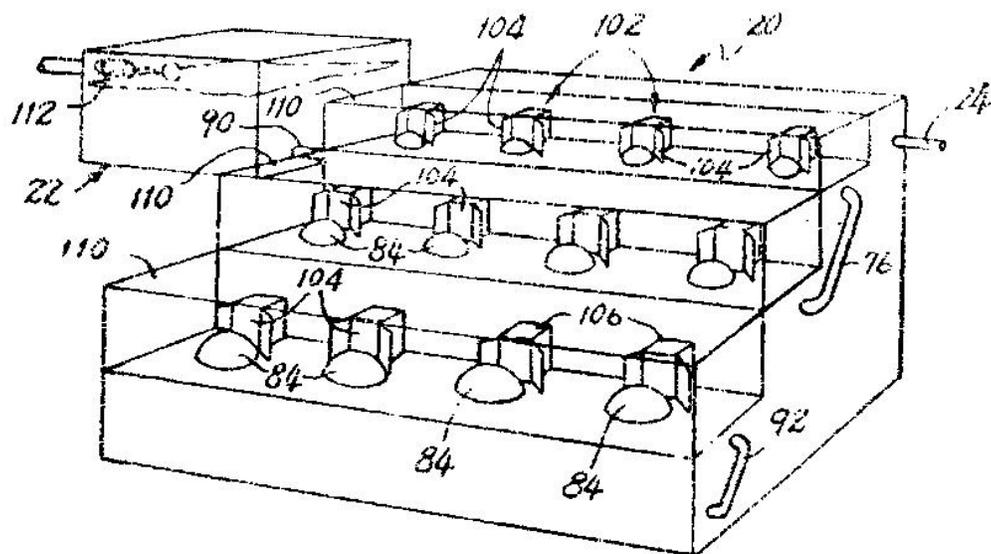


Fig. 2

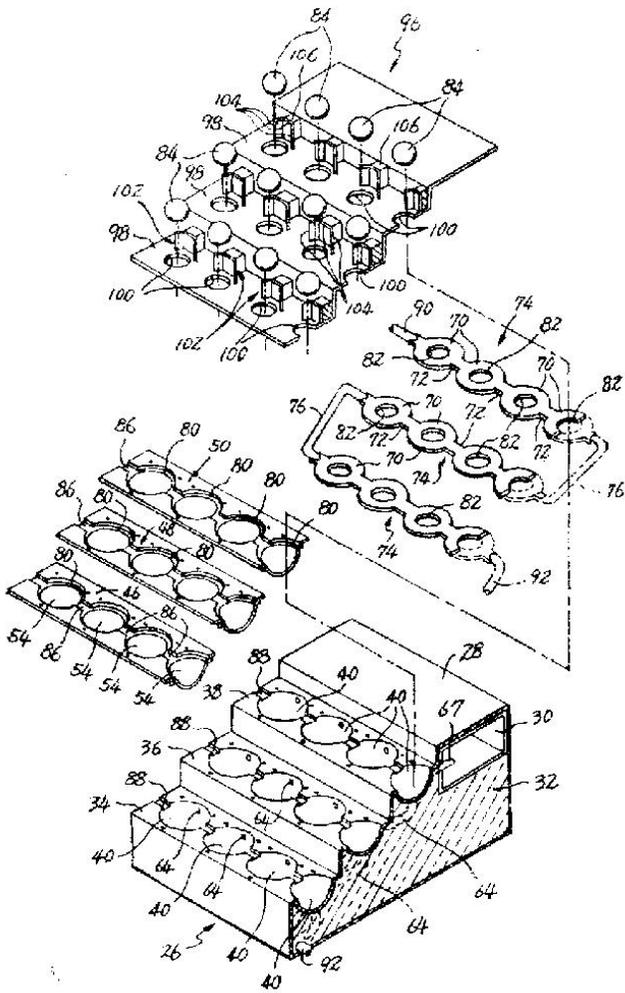


Fig. 3

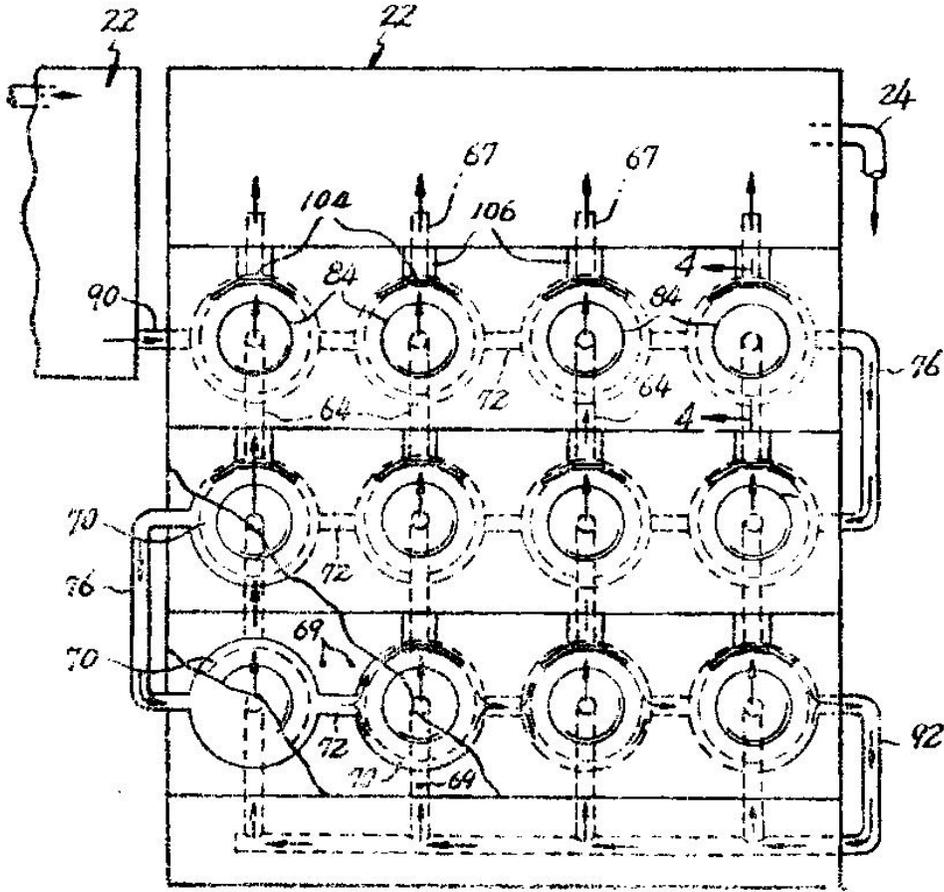


Fig. 6

