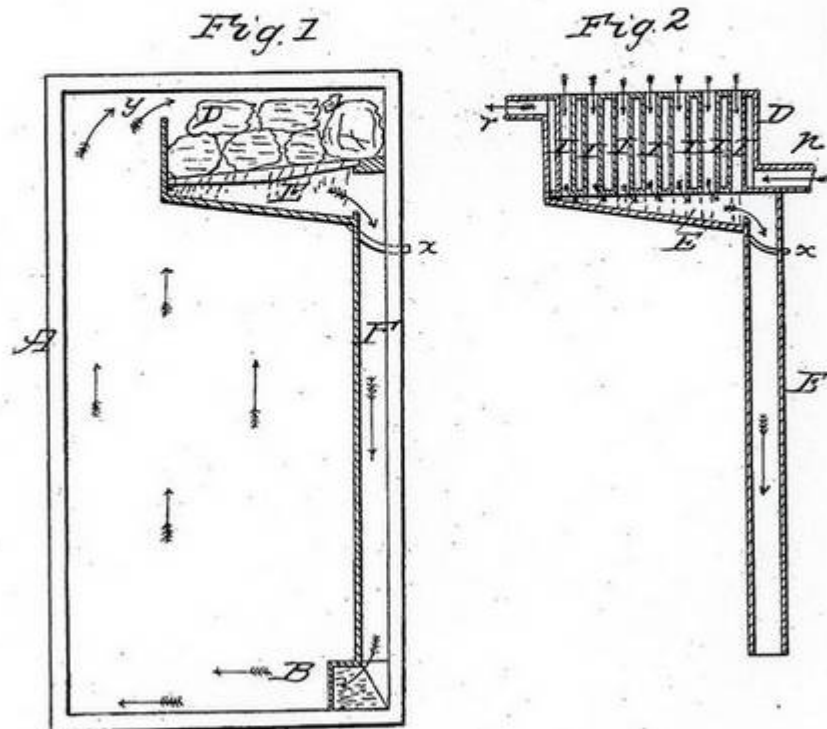


US PATENTS
AIR CONDITIONING 1856-1935

A. S. LYMAN.
Air Cooler.

No. 14,510.

Patented March 25, 1856.



July 15, 1930.

C. A. BULKELEY

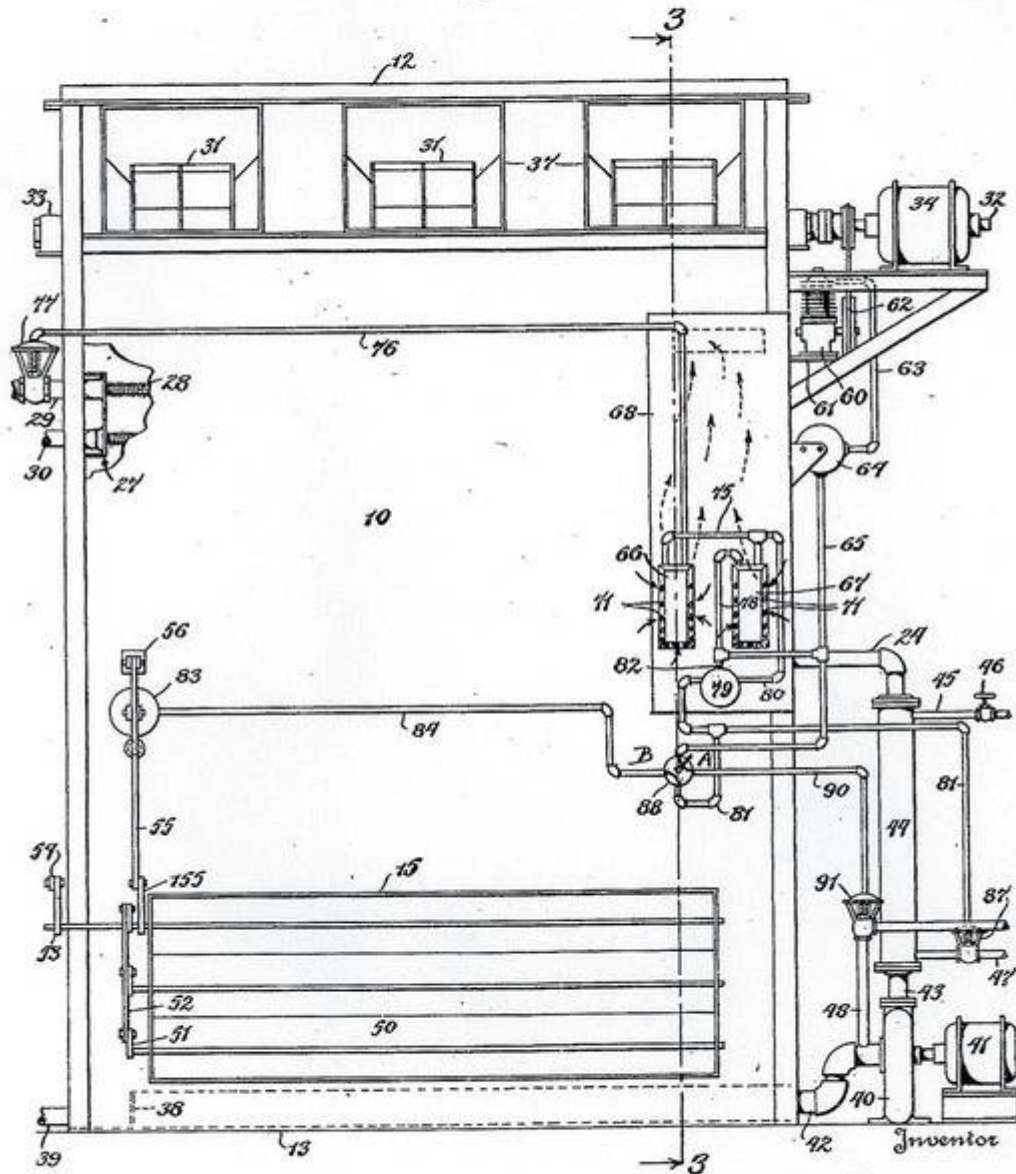
1,770,765

CONTROL FOR AIR CONDITIONERS

Filed Dec. 14, 1928

3 Sheets-Sheet 1

Fig. 1.



Claude A. Bulkeley

By Popp & Powers

Attorneys

A. MÜHL.

Apparatus for Cooling the Air of Buildings.

No. 146,267.

Patented Jan. 6, 1874.

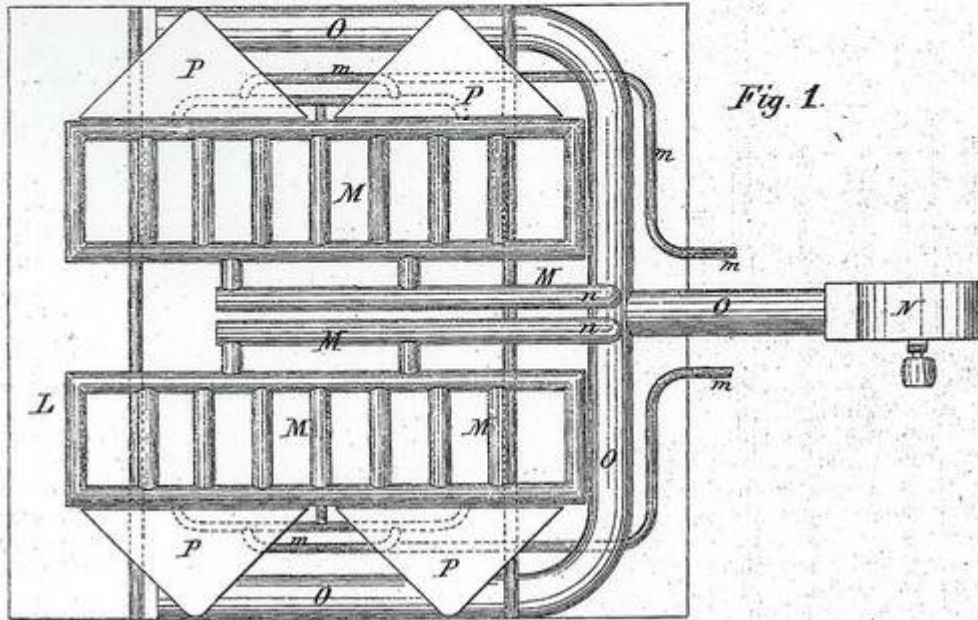


Fig. 1.

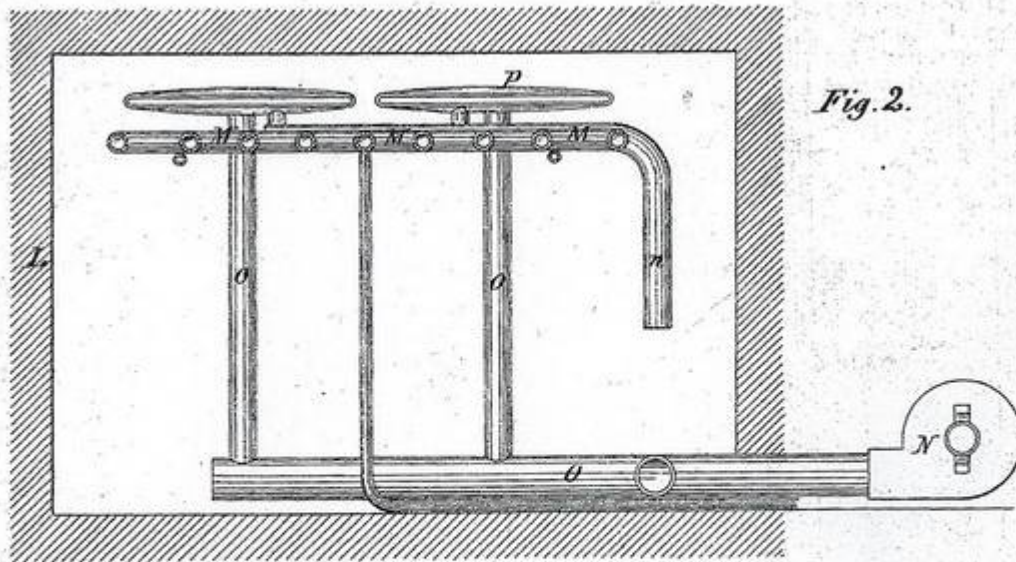


Fig. 2.

Witnesses:

C. B. Nottingham.
J. W. Nottingham

Inventor:

Andrew Mühl
by atty a below

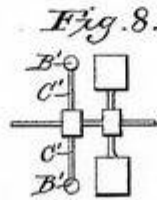
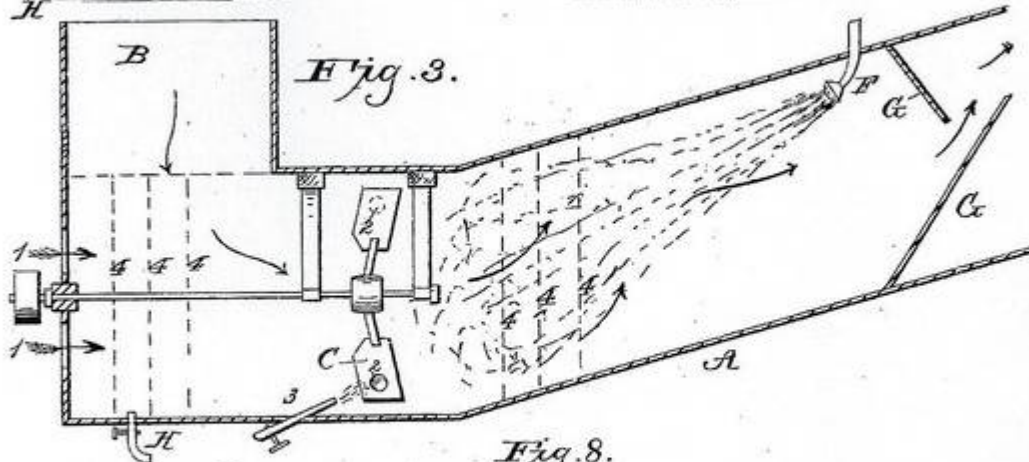
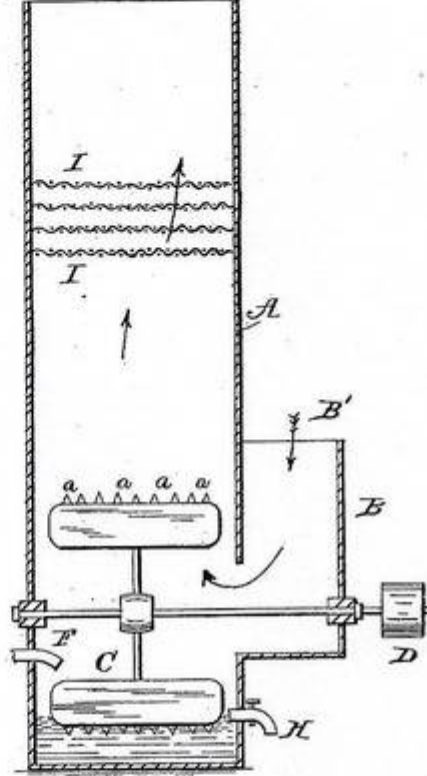
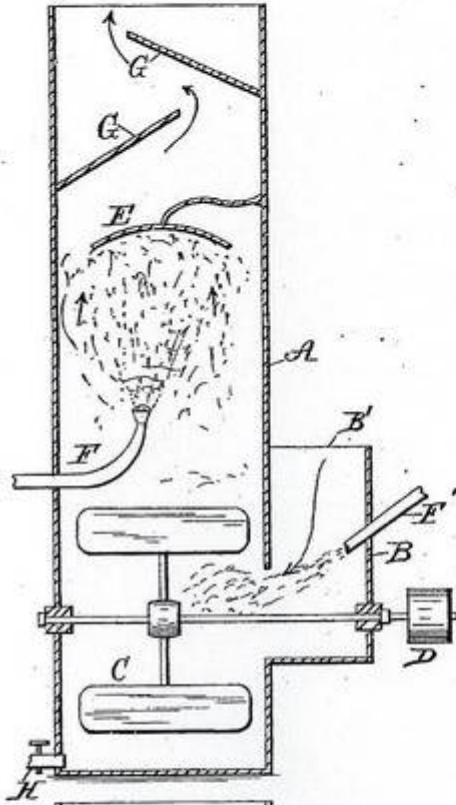
(No Model.)

2 Sheets—Sheet 1.

W. V. WALLACE.
AIR COOLING MACHINE.

No. 297,039.
Fig. 1.

Patented Apr. 15, 1884.
Fig. 2.



Witnesses:
[Signature]
 Mr. S. S. Simons

Inventor:
 Wm. V. Wallace
 Per *[Signature]*
 Atty.

(No Model.)

2 Sheets—Sheet 1.

J. McCREERY.

AIR COOLING, CLEANSING, AND VENTILATING DEVICE.

No. 586,365.

Patented July 13, 1897.

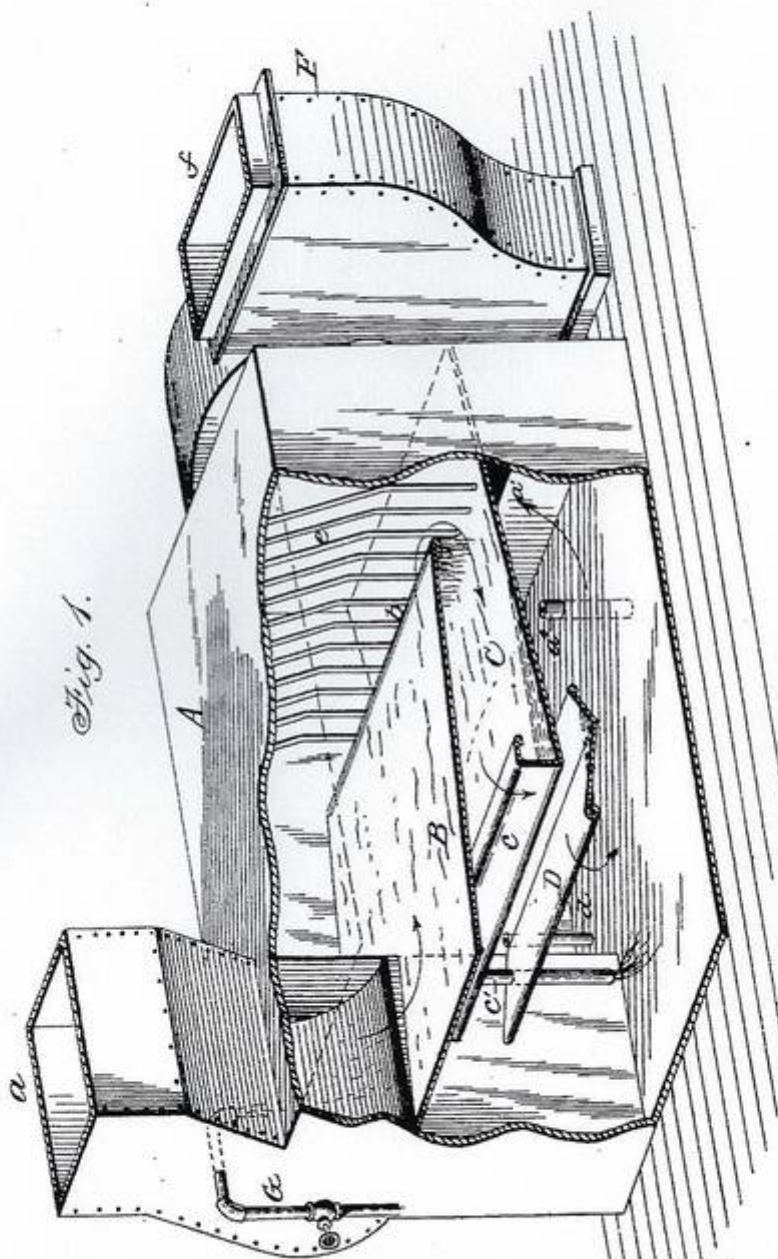


Fig. 1.

Witnesses
Frank L. Ormand
George H. Hester

Inventor.
Joseph McCreery,
per W. H. Singleton,
Attorney

No. 780,385.

PATENTED JAN. 17, 1905.

A. SIEBERT.
AIR COOLING APPARATUS.
APPLICATION FILED JUNE 2, 1903.

2 SHEETS—SHEET 1.

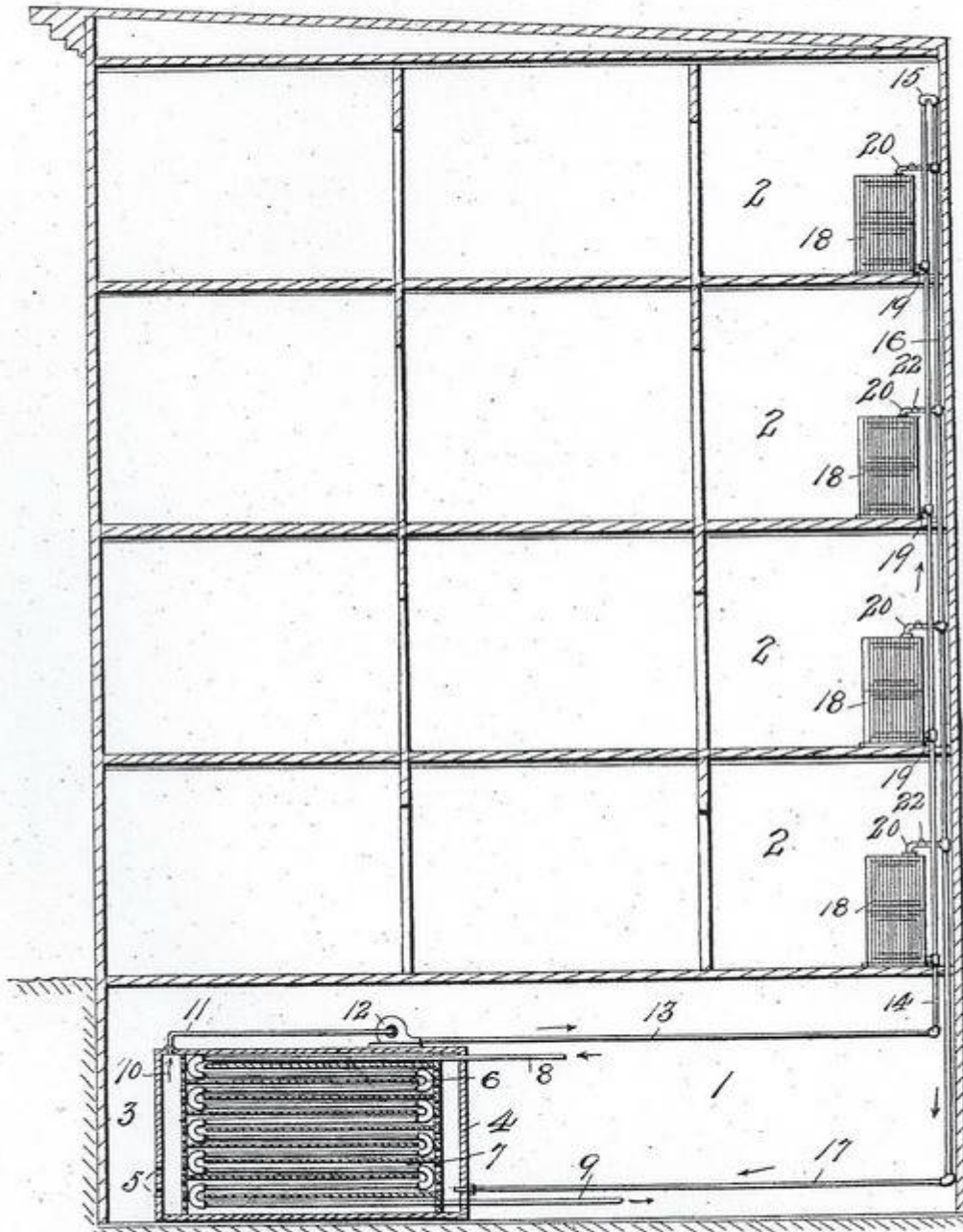


FIG. 1.

Witnesses
Chas. K. Davis.
H. E. Moore.

Inventor
Alfred Siebert.
by *Wm. J. Moore*
Attorney.

No. 808,897.

PATENTED JAN. 2, 1906.

W. H. CARRIER.
APPARATUS FOR TREATING AIR.
APPLICATION FILED SEPT. 16, 1904.

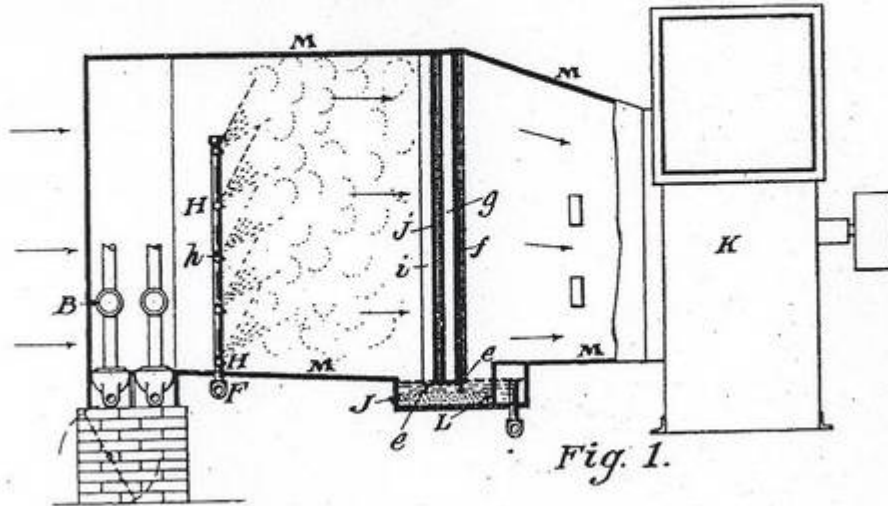


Fig. 1.

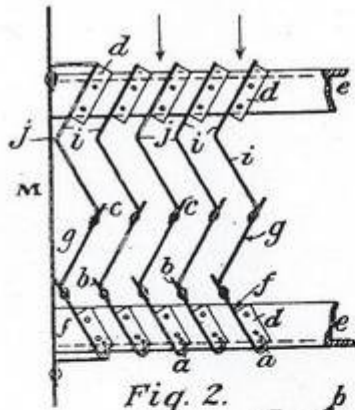


Fig. 2.

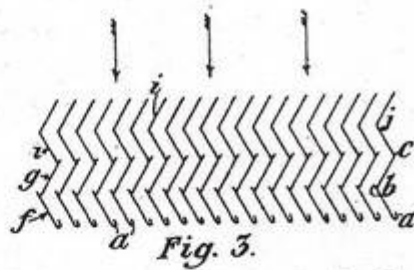


Fig. 3.

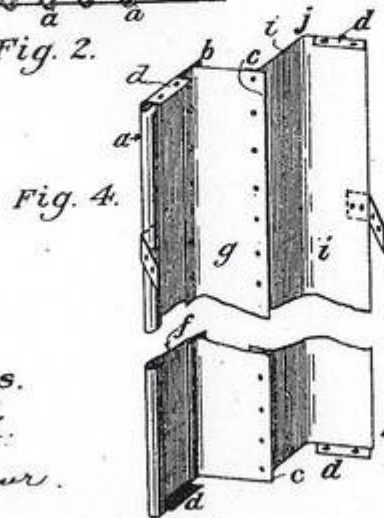


Fig. 4.

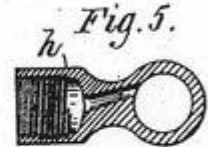


Fig. 5.

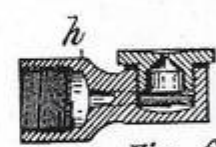


Fig. 6.

Witnesses.
E. A. Volk.
R. W. Pinner.

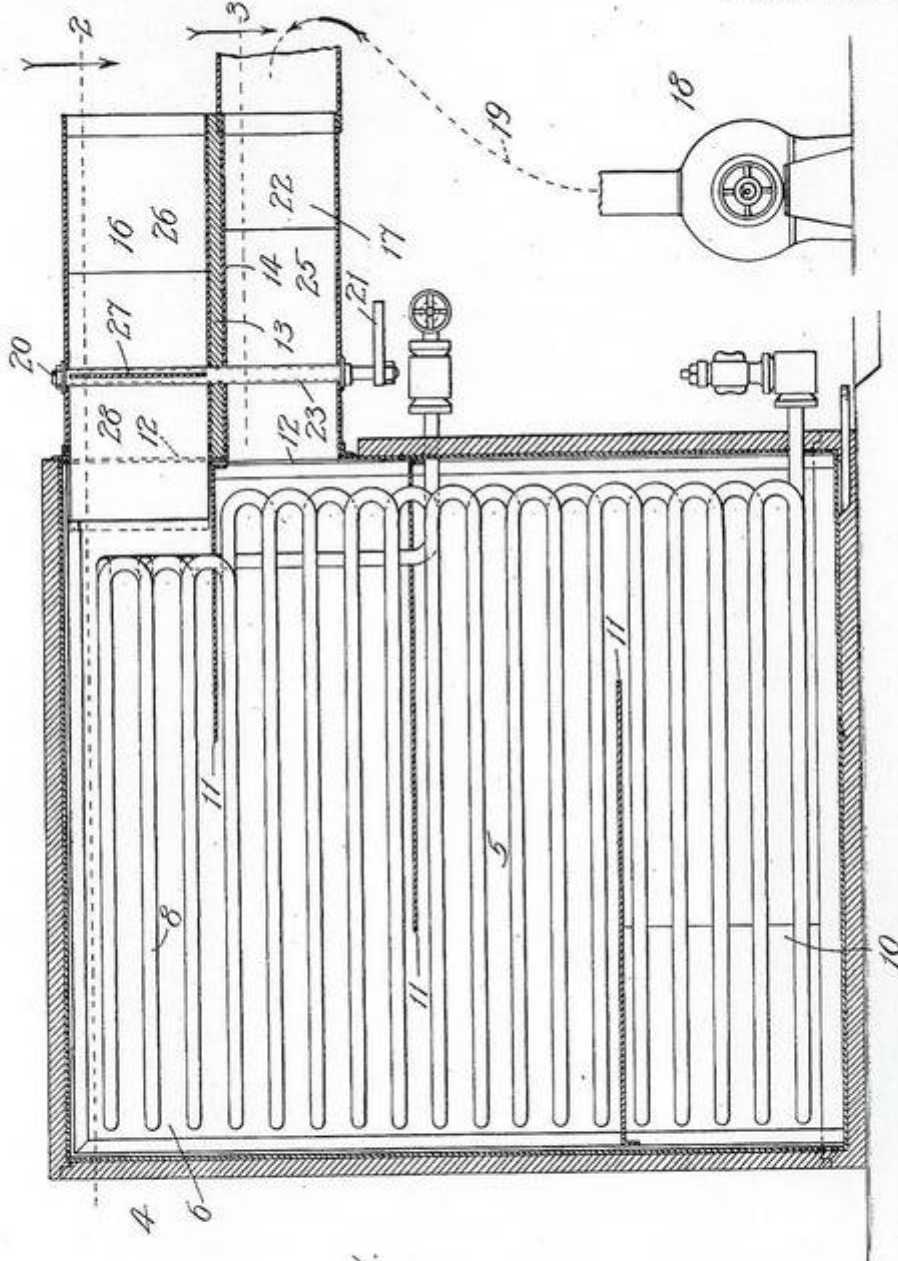
Inventor.
Willis H. Carrier
by Wilhelm Parker & Hard
Attorneys

F. WITTENMEIER.
AIR COOLING APPARATUS.
APPLICATION FILED MAY 18, 1911.

1,003,129.

Patented Sept. 12, 1911.

2 SHEETS—SHEET 1.



Witnesses:
Chas. H. Bull.
G. J. Chase

Fig. 1.

Inventor:
Frederick Wittenmeier
By Deane Foxth, Les Britton & Co. Attorneys
St. Louis, Mo.

1,078,608.

W. H. CARRIER.
AIR COOLING APPARATUS.
APPLICATION FILED JAN. 19, 1912.

Patented Nov. 18, 1913.

2 SHEETS—SHEET 1.

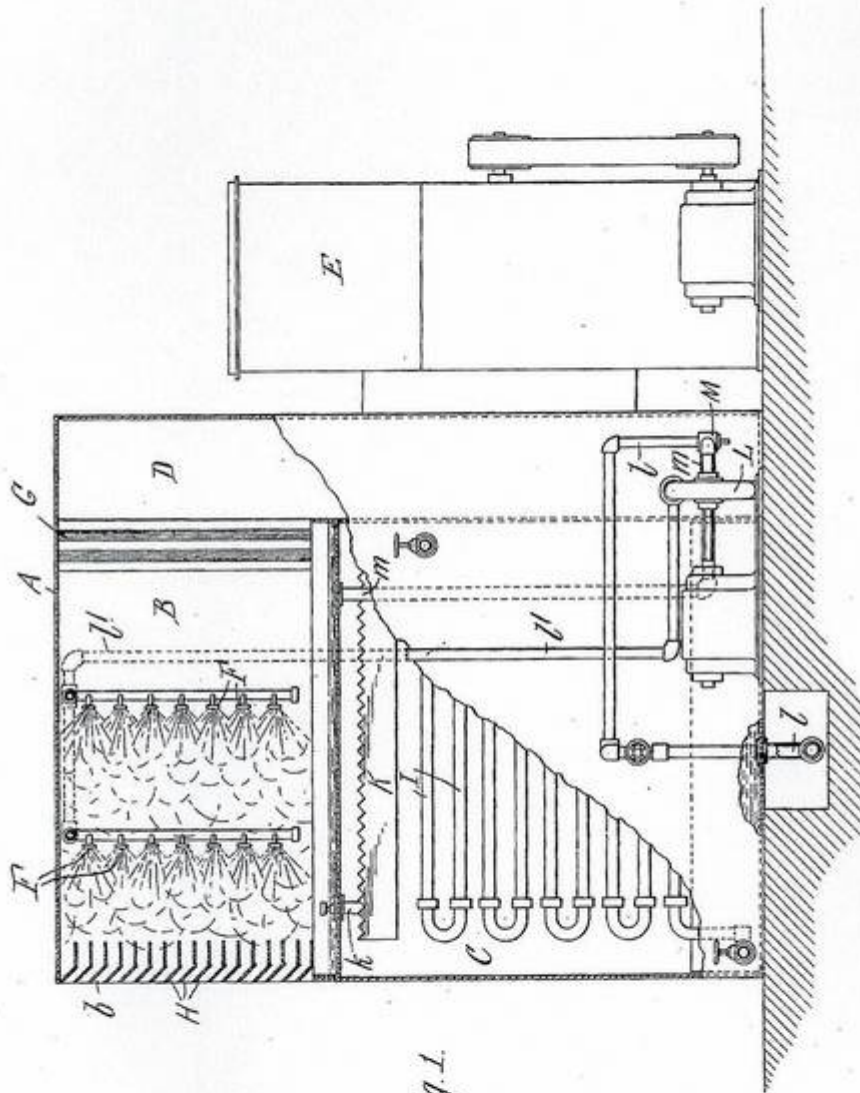


Fig. 1.

Witnesses

A. F. Dimond.

A. Borkenhagen

Inventor:
Willis H. Carrier.
By Wilhelm Fester Hard,
Attorneys.

W. H. CARRIER.
 METHOD OF AND APPARATUS FOR DRYING, CONDITIONING, AND REGULATING THE MOISTURE
 CONTENT OF HYGROSCOPIC MATERIALS.

1,393,086.

Patented Oct. 11, 1921.

3 SHEETS—SHEET 1.

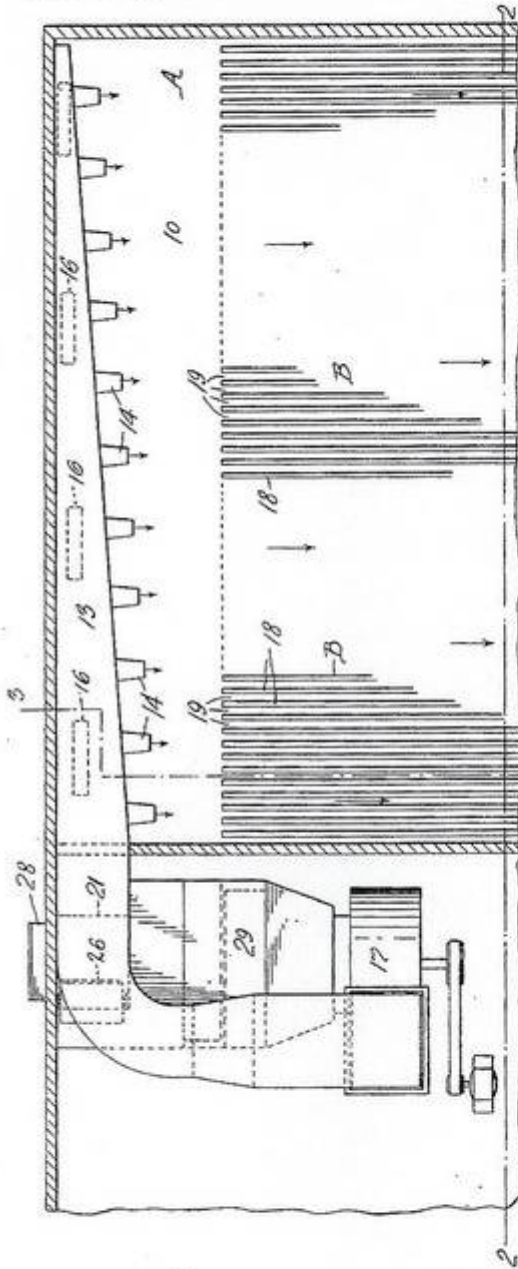


Fig. 1.

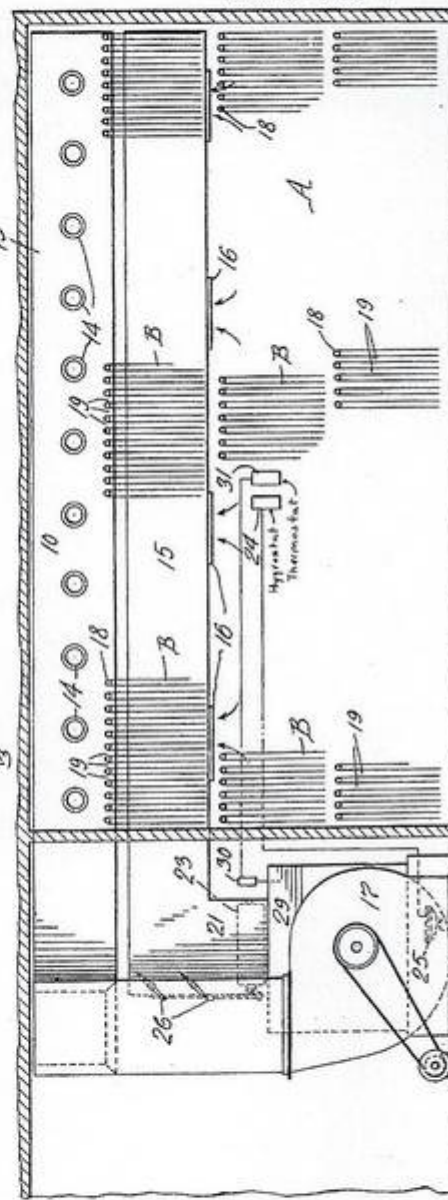


Fig. 2.

Inventor:
 Willis H. Carrier.
 By Wilhelm Parker.
 Attorneys.

Aug. 6, 1935.

C. M. ASHLEY

2,010,001

AIR CONDITIONING SYSTEM EMPLOYING STEAM FOR HEATING AND COOLING

Filed Aug. 12, 1932

3 Sheets-Sheet 1

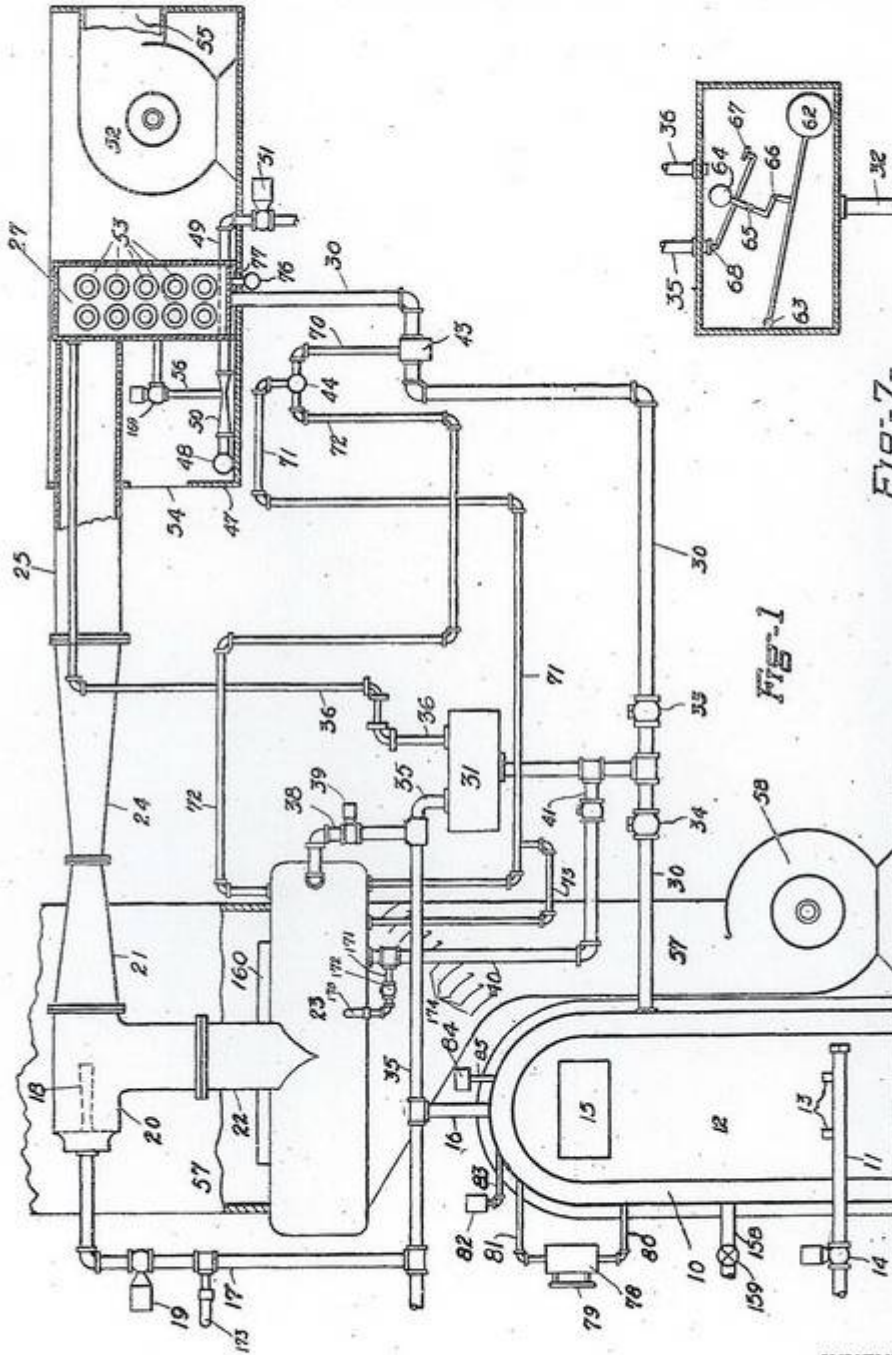


Fig-7-

Fig-1

INVENTOR.
Carlyle M. Ashley
BY *Human Seid*
ATTORNEY