

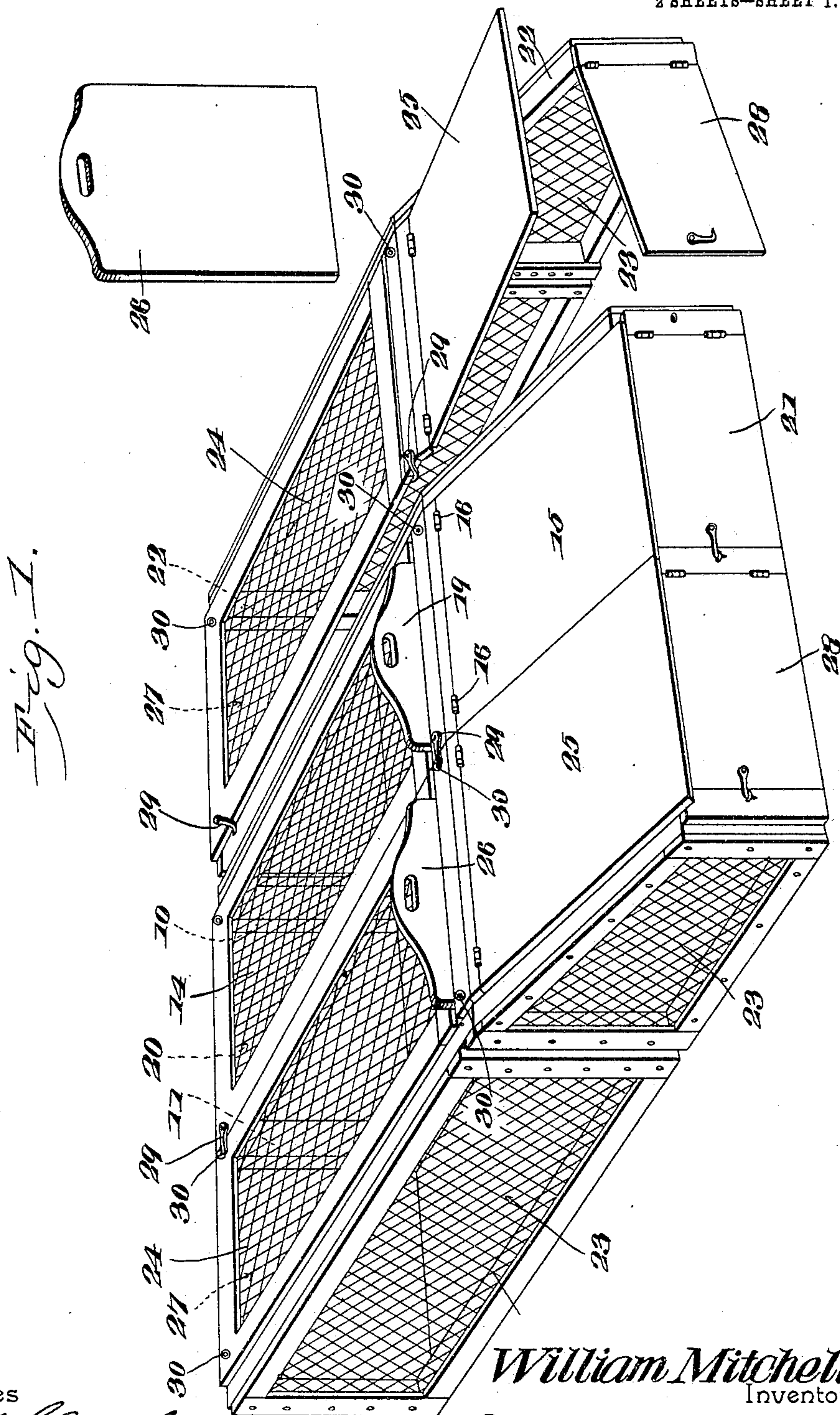
No. 788,163.

PATENTED APR. 25, 1905.

W. MITCHELL.
POULTRY COOP.

APPLICATION FILED OCT. 27, 1904.

2 SHEETS—SHEET 1.



Witnesses

E. H. Stewart
C. K. Woodward

William Mitchell,
Inventor

by

C. A. Snow & Co.,
Attorneys

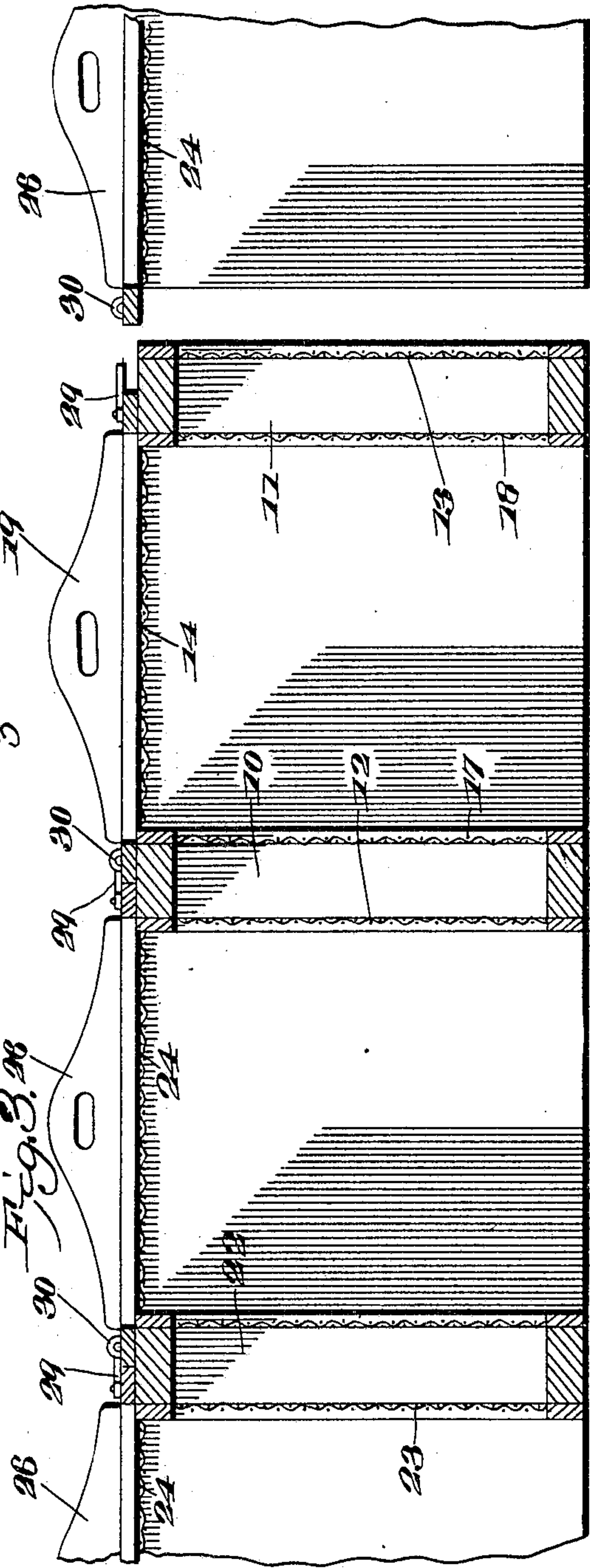
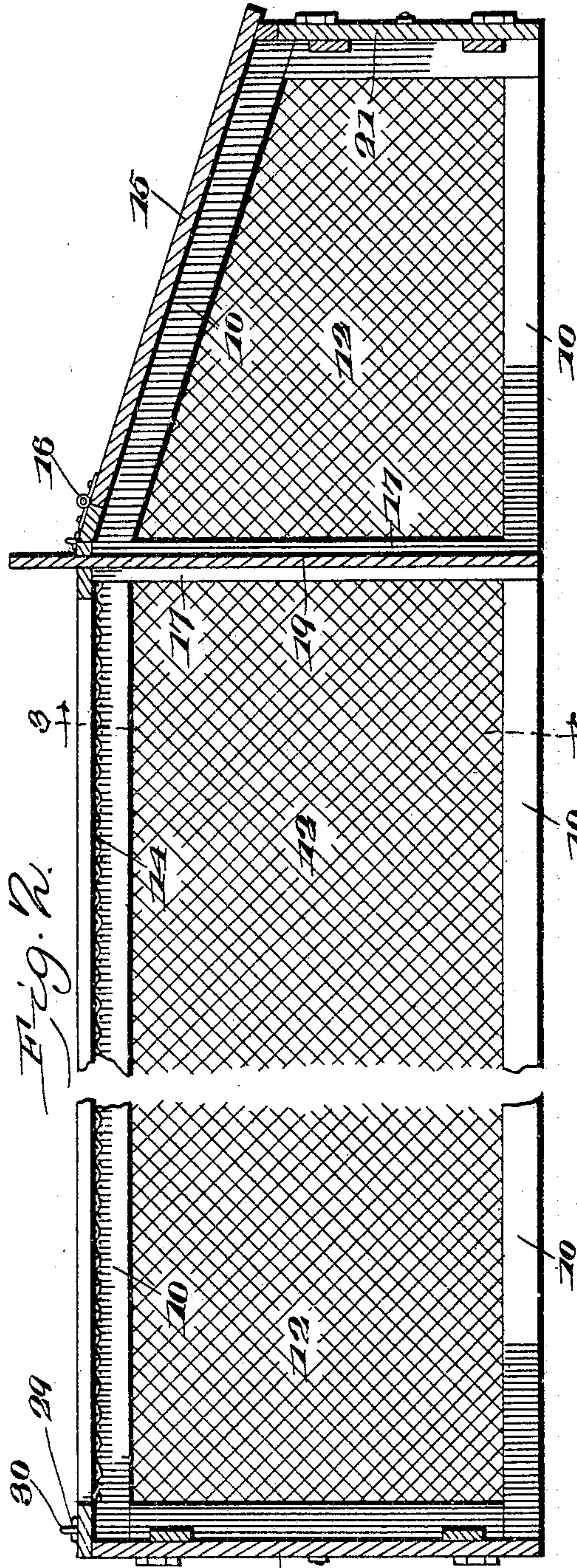
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UNITED STATES PATENT OFFICE.

WILLIAM MITCHELL, OF NORTH YAKIMA, WASHINGTON.

POULTRY-COOP.

SPECIFICATION forming part of Letters Patent No. 788,163, dated April 25, 1905.

Application filed October 27, 1904. Serial No. 230,240.

To all whom it may concern:

Be it known that I, WILLIAM MITCHELL, a citizen of the United States, residing at North Yakima, in the county of Yakima and State of Washington, have invented a new and useful Poultry-Coop, of which the following is a specification.

This invention relates to devices for protecting fowls while hatching and brooding, and has for its object to provide a simply-constructed device of this character formed in detachable sections whereby a plurality of separate hatching and brooding compartments are provided which may be extended indefinitely or separated for storage when not required.

Another object of the invention is to provide means whereby the mother fowl may be sequestered while hatching or the chicks separated from the mother fowl after hatching.

With these and other objects in view, which will appear as the nature of the invention is better understood, the same consists in certain novel features of construction, as herein-
after fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which corresponding parts are denoted by like designating characters, is illustrated the preferred form of the embodiment of the invention capable of carrying the same into practical operation, it being understood that the invention is not necessarily limited thereto, as various changes in the shape, proportions, and general assemblage of the parts may be resorted to without departing from the principle of the invention or sacrificing any of the advantages.

In the drawings thus employed, Figure 1 is a perspective view of the improved device with two of the separable sections united and one detached to illustrate the construction. Fig. 2 is a longitudinal section of one of the separable sections. Fig. 3 is a transverse section of a plurality of the separable sections.

The improved structure comprises a central section formed of oblong frames 10 11, spaced apart and preferably covered with screen material 12 13 of relatively large mesh to protect the chicks and prevent their escape.

The side frames are connected by a roof-section 14, also of screen material, extending over the greater portion of its length and with an imperforate roof-section 15 over the remaining and smaller portion, the imperforate section hinged at 16 to swing upward to afford access to the smaller section.

Formed upon the side frames 10 11 of the central section are spaced vertical guides 17 18, in which a cut-off plate 19 is slidably disposed and operative through an aperture in the frame of the roof portion 14 of the structure adjacent to the hinged end of the roof-section 15. By this means the central section is divided into two compartments of unequal size and the two compartments provided respectively with hinged doors or closures 20 21 at the outer ends.

The improved structure also comprises side sections for detachable coupling to the central section from opposite sides to extend the same indefinitely and are constructed substantially the same as the central section except that they each have but one side wall, so that when connected the sections have their side walls in common.

Each of the side sections is formed of one side frame 22, preferably covered by screen material 23 and with a screen-material roof-section 24, hinged roof-section 25, movable transverse cut-off plates 26, and end closures 27 28 of the same size and form as the corresponding parts of the central section.

The roof-sections 14 and 15 of the central section reach only midway of the side frames 10 11 longitudinally to provide ledges to receive the adjacent edges of the roof-sections 24 25 of the side sections, and the roof-sections 24 25 of the side sections reach only half-way across their respective side frames 22 to provide ledges to support the adjacent free edges of the next side section.

The closures 27 28 and the roof-sections 24 25 of the side sections are provided, respectively, with hooks 29 for engaging eyes 30 on the adjacent portions of the next section to provide ready means for detachably coupling the sections.

It will thus be obvious that given one of the central sections and a plurality of the side sec-

tions, the latter constructed "rights" and "lefts," a structure of any desired size may be built up to accommodate any required number of broods and each brood kept entirely
5 separate and sequestered as long as required.

The nests for the mother fowl will be placed in the smaller of the two compartments and protected by the imperforate roof-section and shut in from the larger compartment, if re-
10 quired, by closing the sliding cut-off plates. If required, floors may be placed in the smaller compartments in event of wet weather or dampness of the ground to support the nests and prevent the moisture being communicated
15 thereto.

After the chicks are hatched they can be allowed to run in the larger compartments as long as required, and after they are large enough to feed themselves they can be easily
20 separated from the mother fowl and confined for any length of time within the structure.

The device is simple in construction, inexpensive to manufacture, and can be extended to any size or capacity required and when not
25 required can be easily separated and nested for storage in comparatively small space.

The material employed may be of any suitable size or strength and the compartments of any required size, but will preferably be about
30 two feet wide, with the smaller compartment about two feet long and the larger compartment from ten to sixteen feet in length, according to the number of chicks to be hatched.

Having thus described the invention, what
35 is claimed is—

1. A poultry-coop comprising a central section having spaced side walls, a roof and end closures, side sections each having one side wall, a roof and end closures, and means for
40 detachably coupling said sections to form a

plurality of separate sections having their side walls in common.

2. A poultry-coop comprising a central section having side walls, a roof, opposite end closures, a slidable partition dividing the sec- 45 tion into compartments, and side sections, each side section having one side wall, a roof, opposite end closures, a slidable partition dividing the section into compartments, and means for detachably connecting the sections. 50

3. In a poultry-coop, the combination of a central section having side walls, a roof, opposite end closures, and a slidable partition dividing the section into compartments, the portion of the roof over one of the compart- 55 ments capable of being opened, and detachable side sections, each side section comprising a side wall, a roof, opposite end closures, and a slidable partition dividing the section into compartments, that portion of the roof 60 over one of the compartments capable of being opened.

4. In a poultry-coop, the combination of a central section having side walls, a roof, opposite end closures, a slidable partition divid- 65 ing the section into compartments and working through the roof, side sections each having a side wall, a roof, opposite end closures and a slidable partition operating through the roof and dividing the section into compart- 70 ments, and means to detachably connect the sections.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

WILLIAM MITCHELL.

Witnesses:

IRA M. KRUTZ,

WALTER J. REED.