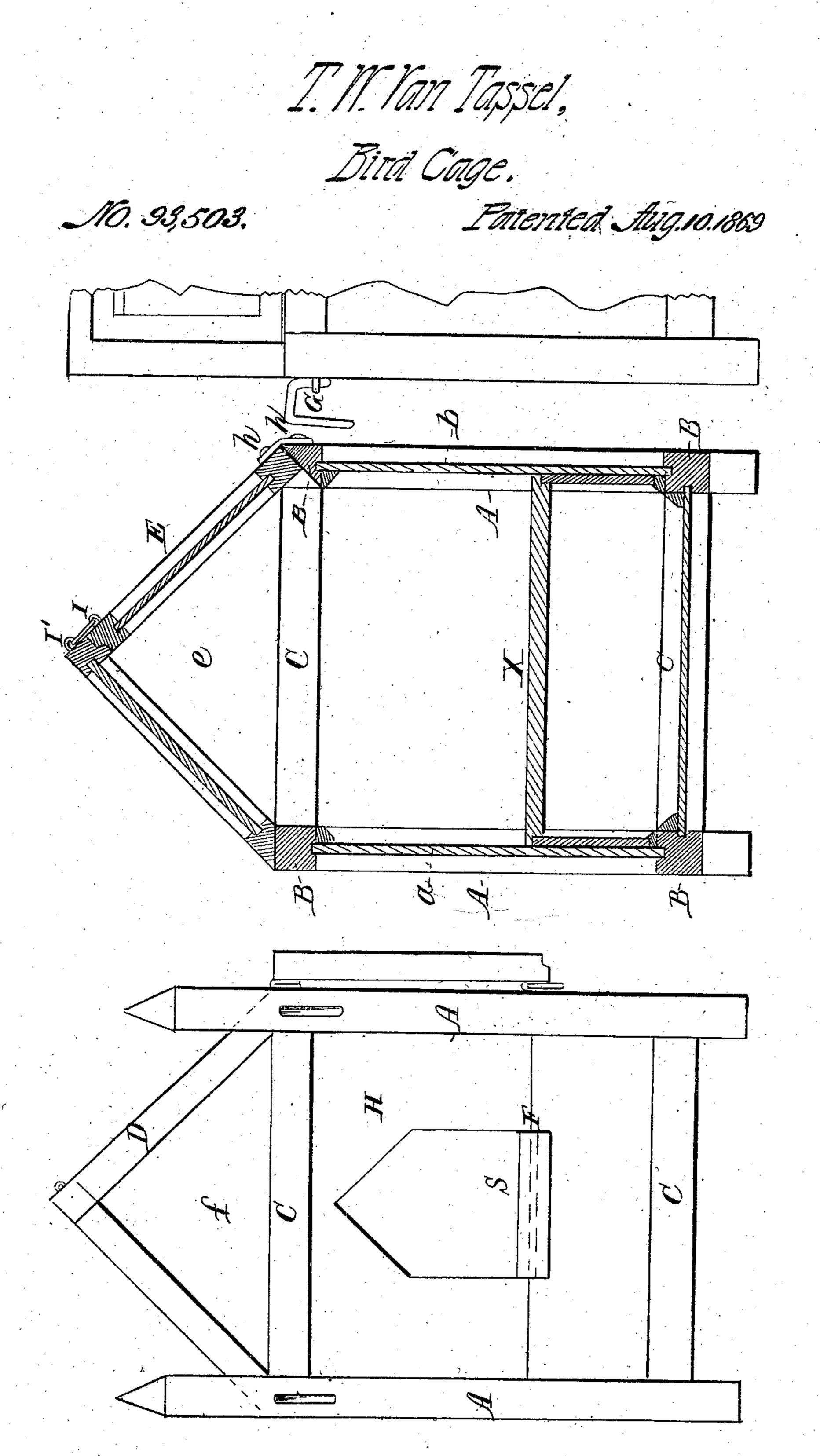
10.93,503.



Anited States Patent Office.

THOMAS W. VAN TASSEL, OF WASHINGTON, DISTRICT OF COLUMBIA, ASSIGNOR TO HIMSELF AND WILLIAM BEAMAN, OF SAME PLACE.

Letters Patent No. 93,503, dated August 10, 1869.

IMPROVED BIRD-BATE.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, THOMAS W. VAN TASSEL, of the city of Washington, and District of Columbia, have invented a new and improved Bird-Bath; and I do hereby declare that the following is a full and exact: description thereof, reference being had to the accompanying drawings, and to the letters of reference

marked thereon.

The nature of my invention consists of a quadrilateral frame, provided with an angular roof or top, said frame being composed of four upright standards, connected together by four longitudinal beams, two near the bottom, and two at the top, respectively, and also two lateral beams at bottom and top, respectively, which, together with the parts aforesaid, complete the structure of the frame-work of the device; in forming grooves in the standards and sills of the device, and inserting therein glass plates, to enclose or house in the structure, said plates being so placed or located as to form the bottom, sides, and roof of the device, the said bottom and sides being rendered water-tight by the application of hydraulic cement, or other well-known ingredient; in providing the roof or top of the bird-bath with a hinged door, for admitting fresh water therein, for emptying it therefrom, and for cleansing the bath; and in an aperture or entrance for the bird, located laterally in the device, and provided with a sill, for the feet of the bird (constructed as shown hereinafter) to rest upon in its passage to and from the cage to the bath.

A represents four standards, provided with the grooves a and b, for the reception of glass plates, which are cemented therein, and thus rendered water-

tight.

B represents longitudinal pieces, at the top and bottom of the device, the bottom pieces being provided with grooves or recesses therein, for receiving the glass plate which forms the bottom of the device, and which plate is inserted therein, and then rendered water-tight by the application of hydraulic cement or other appropriate known ingredient.

C represents the sides or lateral pieces of the device, the lower ones being provided with grooves, for the reception of the glass bottom of the bird-bath.

D represents the angular roof or top of the device,

the frame of which is constructed in a manner similar to the ordinary frame of a house-roof, and which is provided with grooves in three sides thereof, for the reception of the glass plates efg.

E represents a glass door, hinged at h h to the longitudinal piece B, the said door opening downward, and being provided with a hook, I, which fastens into the staple I'. The glass plate of the door is inserted in grooves formed in the frame of the latter, in a manner similar to that which obtains in the construction

of the sides of the bath.

F represents a sill, which is grooved, and placed at the base of the entrance leading into the bird-bath, the said sill projecting over the glass a distance sufficient to prevent its accidental removal theretrom, excepting when the whole of said lateral end or side is made of the latter material, and of one piece or plate, when the sill may be formed and combined with it.

G represents hooks, for attaching the bird-bath to the cage of the bird. One end of said hooks are inserted in the standards, and they are secured in posi-

tion by staples, as shown.

H represents the isinglass. which is secured in grooves formed in the standards A, the said isinglass having an aperture or entrance cut therein, for the admission and egress of the bird.

X represents a perch for the bird when bathing, which is located transversely in the bath, and at a point nearly intermediate between the water and the top thereof.

Claim.

What I claim as my invention, and desire to secure

by Letters Patent, is—

Constructing a bird-bath of glass, wood, and isinglass, consisting of the frame A B C D, filled with glass and isinglass, with an aperture therein for the entrance of the bird, and a door in the roof thereof. for supplying the bath with water, substantially and in the manner described.

THOS. W. VAN TASSEL.

Witnesses:

C. FENWICK, G. B. Towles.