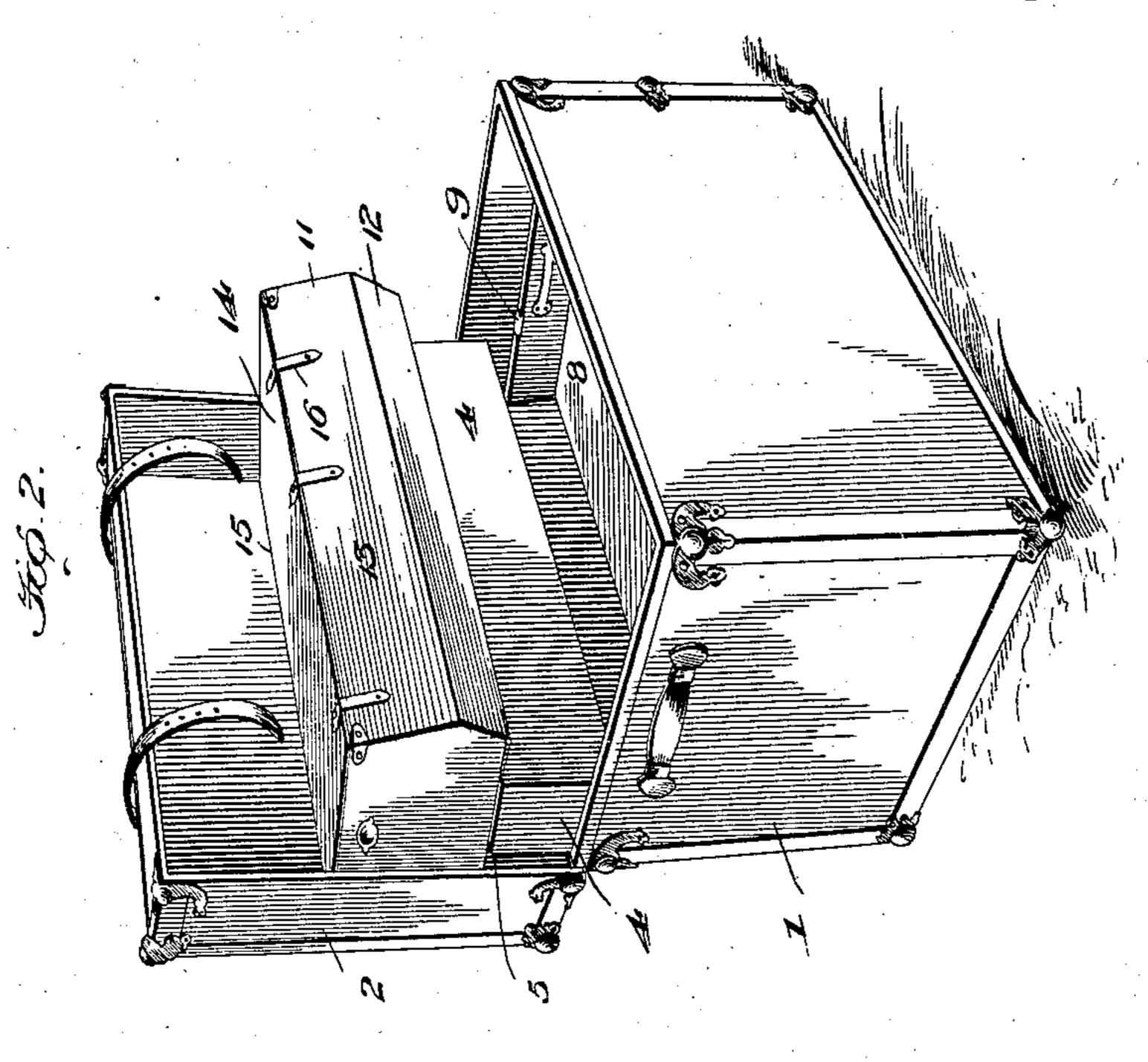
PATENTED JULY 16, 1907.

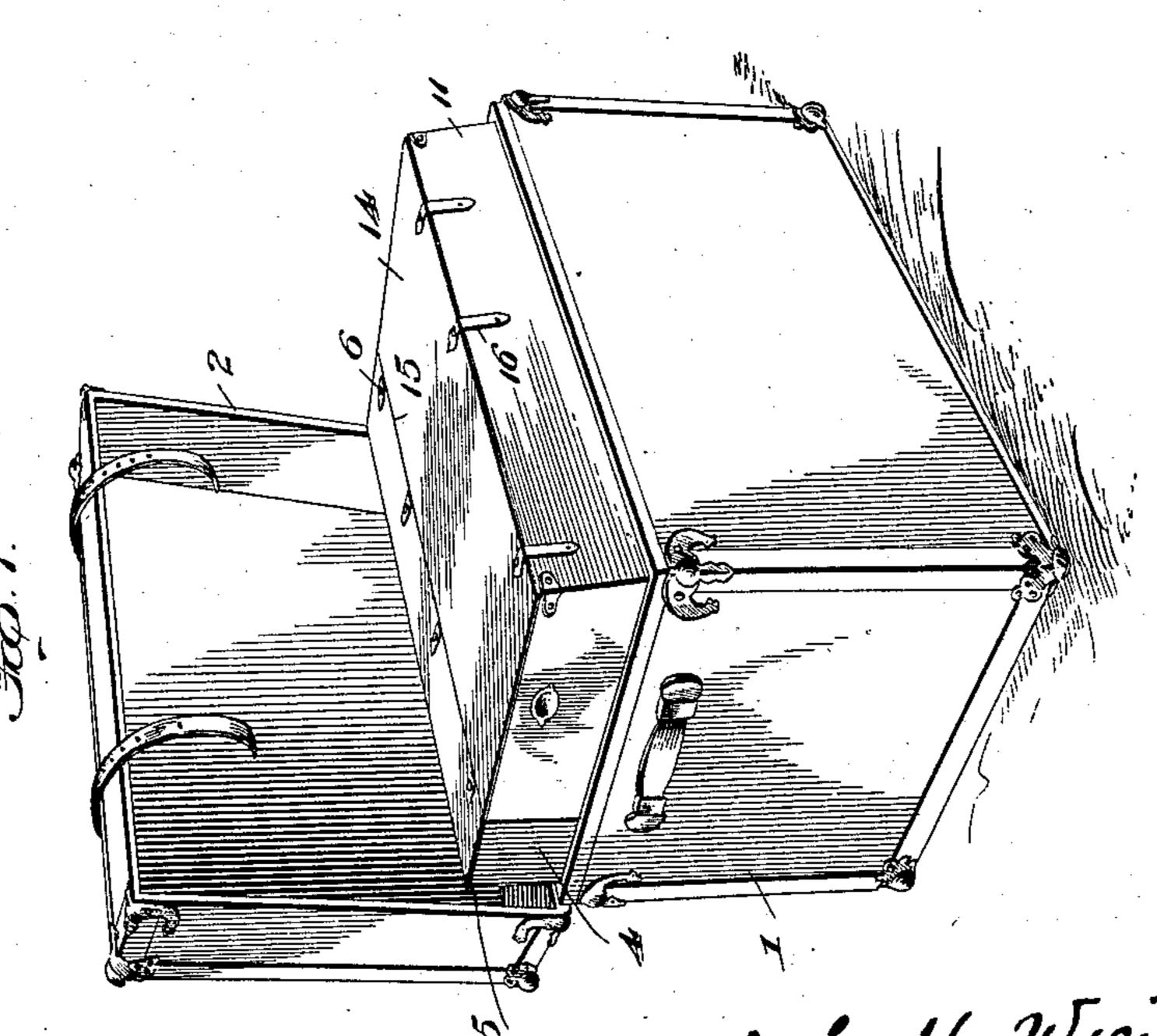
No. 860,069.

J. H. WIENAND.
TRUNK.

APPLICATION FILED MAY 2, 1906.

2 SHEETS-SHEET 1.





John H. Wienaud

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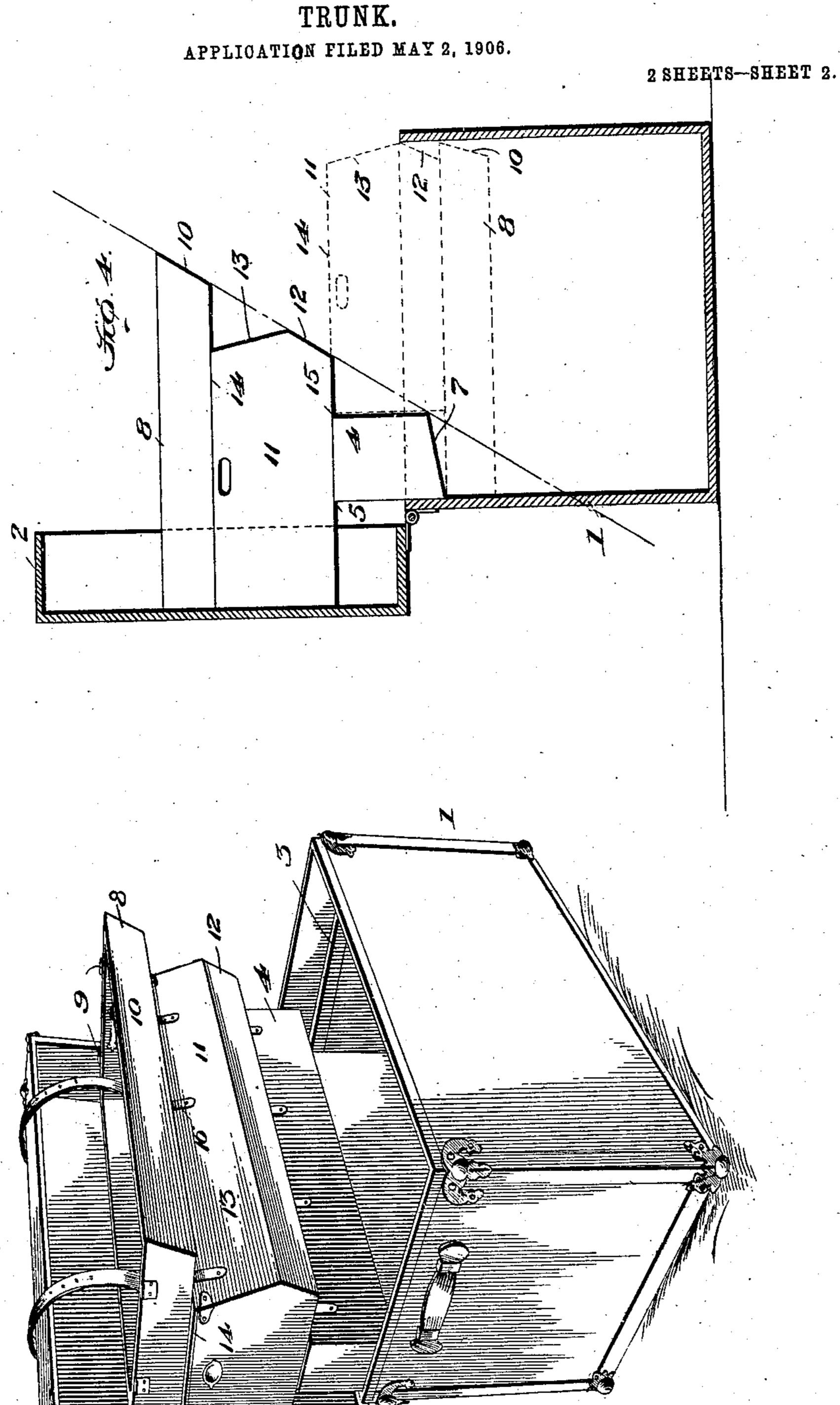
Henry W Copp

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attorney

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J. H. WIENAND.



UNITED STATES PATENT OFFICE.

JOHN H. WIENAND, OF MOBILE, ALABAMA.

TRUNK.

No. 860,069.

Specification of Letters Patent.

Patented July 16, 1907.

Application filed May 2, 1906. Serial No. 314,817.

To all whom it may concern:

Be it known that I, John H. Wienand, a citizen of the United States, residing at Mobile, county of Mobile, and State of Alabama, have invented certain new and useful Improvements in Trunks, of which the following is a specification.

This invention relates to trunks and, more particularly, to trunk trays.

The object of my invention is the provision of a novel system of trunk trays arranged for stacking, one upon the other, in the trunk cover and so fashioned and adapted that no supplementary, cumbersome, expensive and breakable connections between the trays are required, and whereby the trays and the body of the trunk are rendered easily accessible.

The invention contemplates the provision of a subtray attached to the back and ends of the trunk, and an entirely separate removable main tray adapted to fit in the trunk between the sub-tray and the front of the trunk, said trays being so positioned and constructed that the main tray may be raised and placed on the sub-tray and received within the cover, which would have been previously thrown back, thereby permitting access to the body of the trunk and to any supplementary trays which may be positioned in the trunk body, as also permitting easy access to the main tray itself while it is in its said stacked position.

The invention also contemplates the provision of a tray structure as heretofore set forth, and a supplementary tray which can be removed from the body of the trunk and stacked on top of the main tray, being received within the trunk cover, so that the bottom part of the trunk is accessible as also the supplemental tray.

The invention contemplates the provision of trays constructed in a novel fashion so that, when stacked as before set forth, the body of the trunk is easily accessible, while the trays are permitted to be of the largest possible size, thereby providing a trunk and trays adapted to contain a very large quantity of goods or articles.

The invention is described in detail hereinafter and set forth in the appended claims.

In the accompanying drawings: Figure 1 is a perspective view of a trunk having my trays, the trunk cover being thrown back; Fig. 2, a similar view, but showing the main tray stacked upon the sub-tray; Fig. 3, a similar view showing the main tray stacked upon the sub-tray and the supplemental tray stacked upon the main tray; and Fig. 4, a cross-section through Fig. 50 3, dotted lines illustrating the ordinary positions of the main and supplemental trays.

The trunk 1, with cover 2, may be of any preferred construction, the usual rails 3 being provided to support the trays. Secured to the ends and back of the trunk 1 is the sub-tray 4, which is stationary and is never shifted or moved, but this sub-tray may be made

removable if preferred. This sub-tray is relatively narrow and projects above the top of trunk 1 to such an extent as the depth of the cover 2 will permit, thereby obtaining the greatest possible storage space. The top 60 of the sub-tray 4 is hinged along the back edges 5 and buttoned in the ordinary fashion at 6, said top being perfectly horizontal, but the bottom of the sub-tray is inclined as shown at 7 to allow the supplemental tray to be raised from its usual position (to be stacked) with- 65 out disturbing or interfering with the goods under it. With this incline, the tray does not need to be turned downward in lifting the front upward. Λ supplemental or dress tray 8 is employed, the same having hangers 9 which rest on the rails 3, this tray filling the trunk 70 from end to end and from front to back, but being provided with an inclined front 10. The tray 8 is bodily removable by tilting and raising it through the top of the trunk body 1.

A main tray 11 rests on the rails 3 above the tray 8 75 and fits snugly and yet sufficiently loosely between the ends of the trunk 1 and between the front of the sub-tray 4 and the front of the trunk 1, this tray 11 having its horizontal top or cover 14 preferably on the same level as the top of sub-tray 4 and being hinged at 80 the rear edge 15 and buttoned at its front edge 16. The lower portion of the front of the main tray is beveled or inclined at 12 at the same inclination as the bevel or incline 10, said beveled part 12 extending to the top margin of trunk 1, and the upper front part of tray 11 85 is thence beveled or inclined in an opposite direction at 13, as is usual in trunks. Ordinarily the trays are in the position shown in full lines in Fig. 1 and in dotted lines in Fig. 4.

If it is desired to have access to both the trays 8 and 90 11, the tray 11 is raised bodily and placed or stacked upon the sub-tray 4, being pushed back until it strikes the back of the cover 2, as shown in Figs. 2 and 4. The user can then immediately get at the contents of both trays, but should it be desirable to reach the goods or 95 articles in the bottom of the trunk, the tray 8 is also removed and stacked on top of the tray 11, as shown in Figs. 3 and 4. At this time the contents of tray 8 are also readily examinable.

Referring to Fig. 4, it will be observed that the 100 lower corner of sub-tray 4, and the beveled fronts 10 and 12 all lie in the same imaginary line which enables trays of the greatest possible size to be used without interfering with the accessibility of the interior of the trunk when the trays are stacked.

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When the main and sub-trays are in ordinary position, as shown in Fig. 1, both of said trays can be easily examined by throwing back their lids or covers.

It will be understood that no compensating or connecting devices of any kind are employed for hinging 110 the trays as are ordinarily used in trunks, the main and dress trays being simply bodily lifted or replaced

in position. By dispensing with hinging connections or compensating devices, I greatly lessen the cost of manufacture and reduce the weight, besides doing away with any parts which are liable to become damaged or to get out of order and for which I obtain additional packing capacity. On account of the presence of the sub-tray, the weight of the main tray is so materially reduced that the raising and stacking of the main tray on the top of the sub-tray becomes quite 10 easy.

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

1. A trunk having a sub-tray located in the back of the trunk and having an inclined face on its underside, an independent bodily removable main tray located between the sub-tray and the front of the trunk and adapted to be bodily removed from the trunk and stacked upon the sub-tray and received within the trunk cover, and a bodily removable supplemental tray located in the trunk under-neath both the main and sub-trays.

2. A trunk having a sub-tray in the back part thereof, a main tray received in the trunk between the sub-tray

and the front of the trunk and bodily removable and adapted to be stacked or placed on the sub-tray and received in the trunk cover, and a bodily removable supplemental or dress tray having an undercut beveled or inclined front face and located in the trunk underneath the main and sub-trays and adapted to be removed and stacked on the main tray.

3. A trunk having a sub-tray fastened in the back part thereof which has an inclined face on its under side, a bodily removable main tray received in the trunk between the sub-tray and the front of the trunk and having an under-cut, beveled or inclined front face, said main tray being adapted to be bodily removed from the trunk and stacked on top of the sub-tray and received in the trunk cover, and a bodily removable supplemental or dress tray having a beveled front face and which is hung in the trunk below the main and sub-trays and adapted to be removed and stacked on the main tray.

In testimony whereof, I hereunto affix my signature in presence of two witnesses.

JOHN H. WIENAND.

Witnesses:

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S. P. GAILLARD, M. MAHORNER, Jr.