

No. 705,532.

Patented July 22, 1902.

H. D. JUSTI.

MOUNT FOR ARTIFICIAL TEETH.

(Application filed Jan. 16, 1902.)

(No Model.)

Fig. 1.

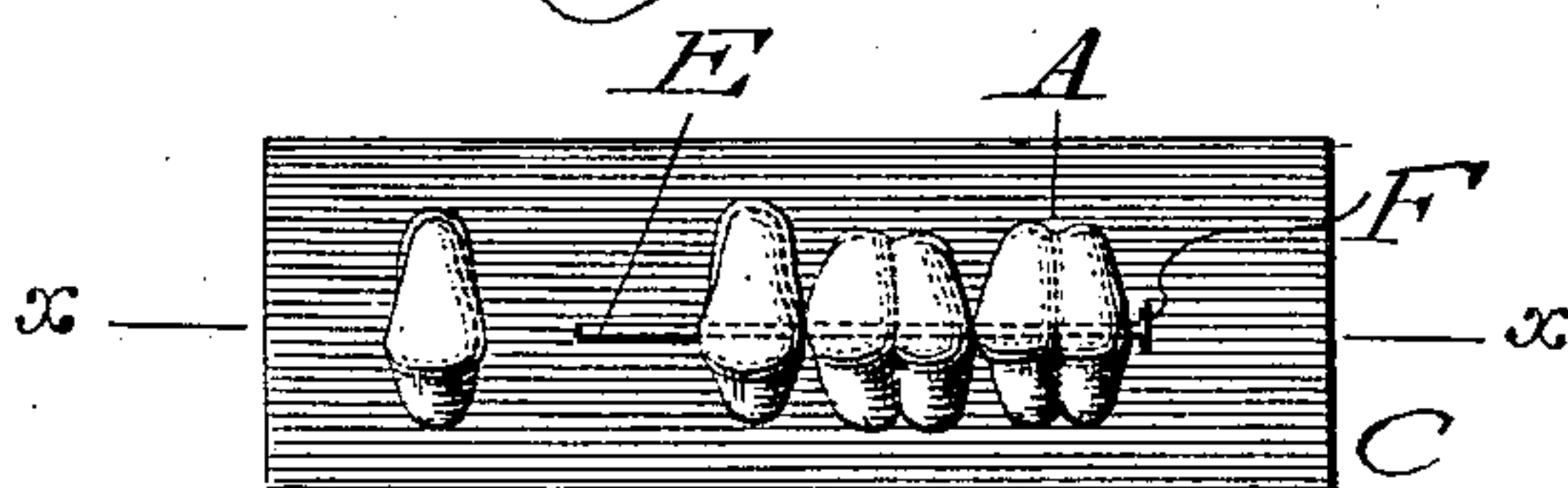


Fig. 2.

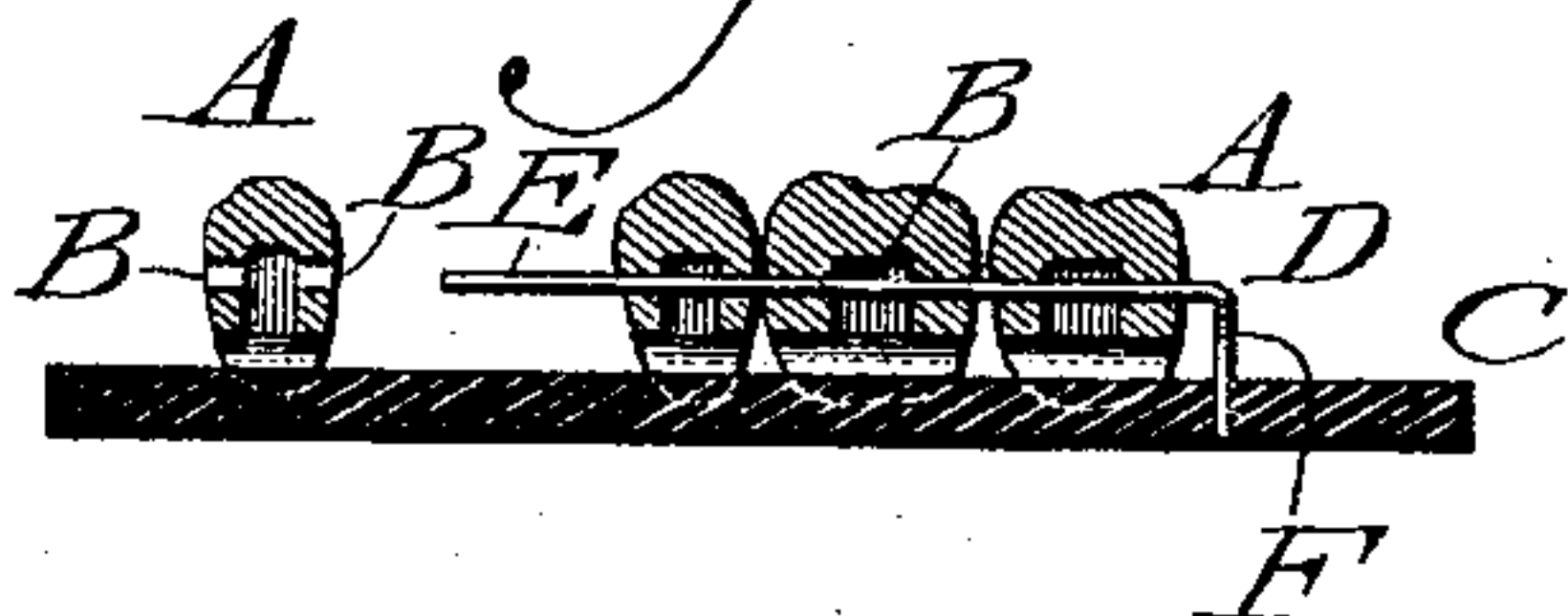
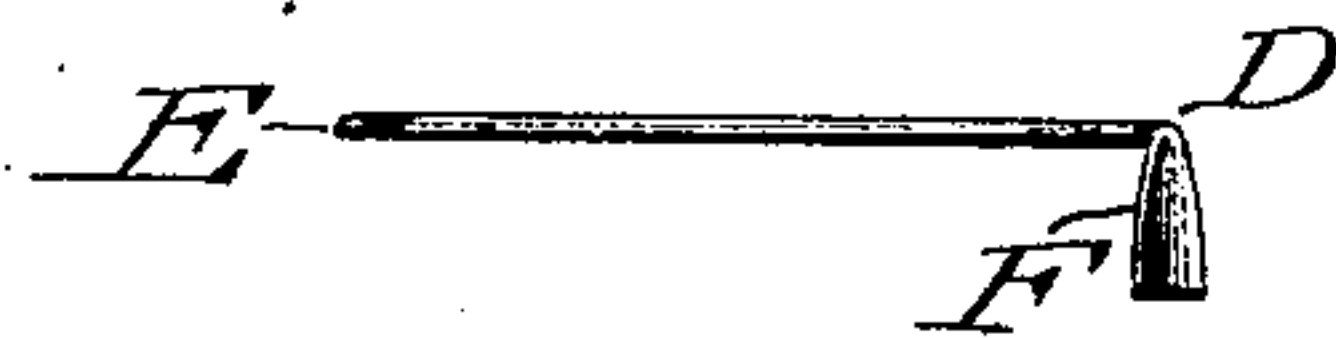


Fig. 3.



Witnesses

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HENRY D. JUSTI, OF PHILADELPHIA, PENNSYLVANIA.

MOUNT FOR ARTIFICIAL TEETH.

SPECIFICATION forming part of Letters Patent No. 705,532, dated July 22, 1902.

Application filed January 16, 1902. Serial No. 89,939. (No model.)

To all whom it may concern:

Be it known that I, HENRY D. JUSTI, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Mounts for Artificial Teeth, of which the following is a specification.

My invention consists of novel means for affixing artificial teeth to a card or other mounting-piece for firmly supporting the teeth for exhibition, sale, &c., the same embodying a horizontal limb, bar, or rod, with a vertical limb on the end thereof adapted to be anchored in said card or piece, the latter being of penetrable material, in which said vertical limb may be stuck, said bar being adapted to have the teeth strung thereon and permit them to be pressed against and engage with said piece, thus providing a simple, inexpensive, and efficient device for the purpose intended.

Figure 1 represents a top or plan view of a mount for artificial teeth embodying my invention. Fig. 2 represents a longitudinal section thereof on line $x x$, Fig. 1. Fig. 3 represents a perspective view of a detached portion thereof.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates an artificial tooth known as a "diatoric" tooth, the same having therein the cross-openings B.

C designates a card or base having a surface of wax or other pliable or penetrable material.

D designates an arm which consists of the bar or rod E and the limb F on an end thereof, the same being formed of wire or other suitable material, the limb F being adapted to pierce the base C and then support the bar E in position elevated from said base.

It will be noticed that the arm D is of angular or elbow form, the bar or rod E constituting the horizontal limb of the same, said limb being elevated above the base C and having its outer end free, so that teeth may be strung on said limb at said end.

In order to prevent the limb F, and consequently the rod E, from turning, said limb is flattened, thus presenting a broad surface, which is firmly embedded in the base, the effect of which is evident.

The operation is as follows: A sufficient number or set of teeth is strung on the arm E side by side, and as the arm is somewhat flexible or pliable the teeth may be gently pressed into the wax, whereby they adhere to the same and for all practical purposes are held stationary on the base, it being evident that the teeth are presented in admirable condition for exhibition, sale, &c., it being also evident that a tooth or all of the set may be readily removed from the arm and reapplied, all of which is accomplished in a simple, convenient, and inexpensive manner.

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

1. In a mount for artificial teeth, a base having a surface of penetrable material, and an angular arm of pliable material, the vertical limb of which is anchored in said base and the horizontal limb thereof is elevated over said material and having its outer end free.

2. In a mount for artificial teeth, a base having a surface of penetrable material, and an angular-shaped arm of pliable material, the vertical limb of which is flattened and anchored in said base and the horizontal limb extends above said surface and has its outer end free.

3. A mount for artificial teeth, consisting of a base having a surface of penetrable material, an angular-shaped arm having a vertical limb anchored in said base, and a horizontal limb elevated above said base and having its outer end free, said base being adapted to have the teeth which are strung upon said horizontal limb engaged with said penetrable material.

HENRY D. JUSTI.

Witnesses:

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