Jan. 31, 1933. P. DE LUCA 1,895,705

SUPPORT FOR ACCORDIONS

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Fig. 1.

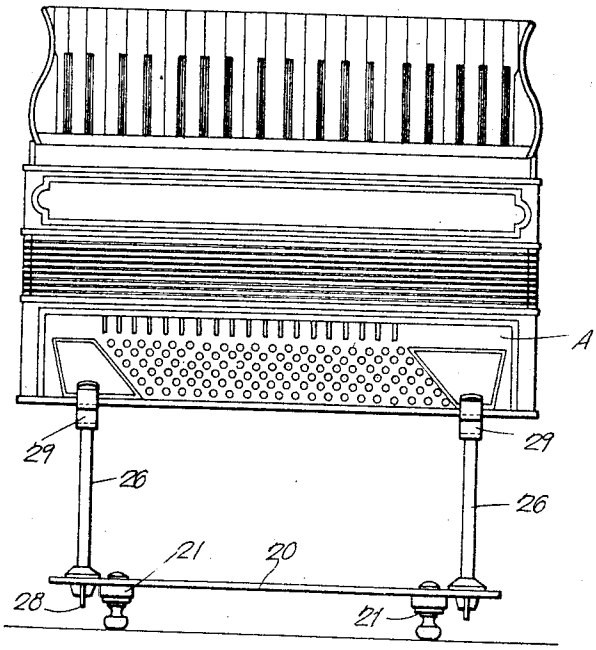


Fig. 2.

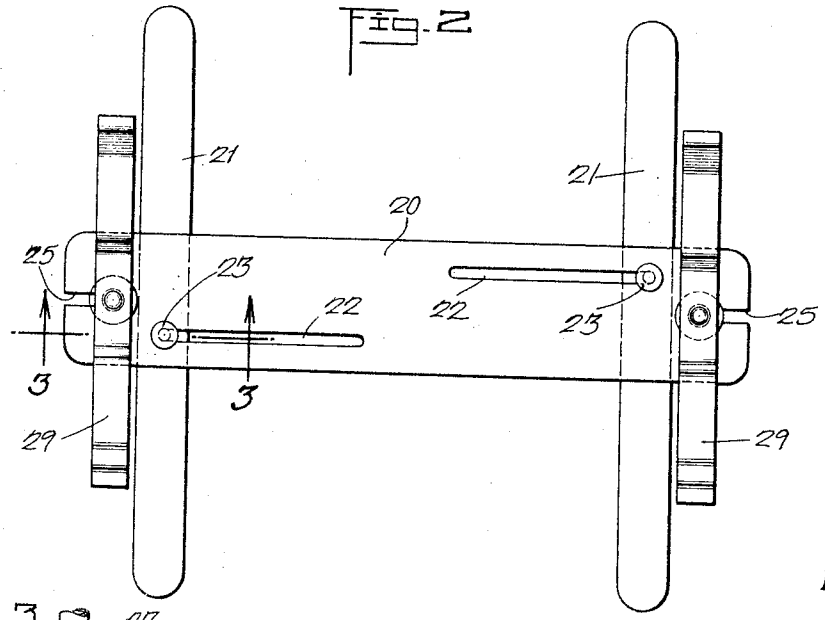
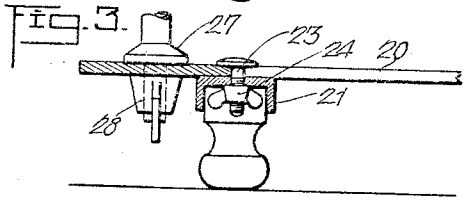


Fig. 3.



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Jan. 31, 1933. P. DE LUCA 1,895,705

SUPPORT FOR ACCORDIONS

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Fig. 4.

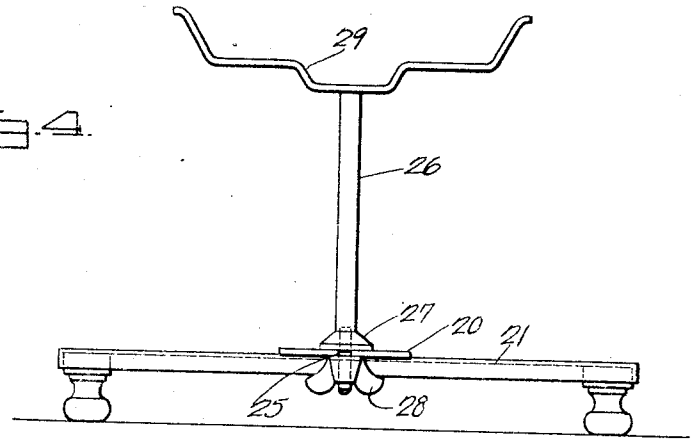


Fig. 5.

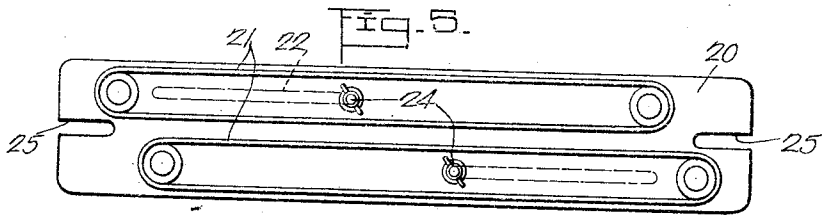


Fig. 6.

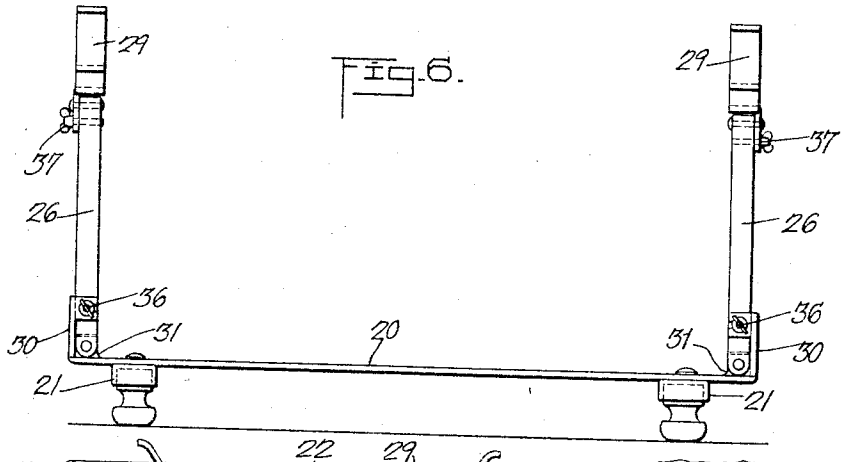


Fig. 7.

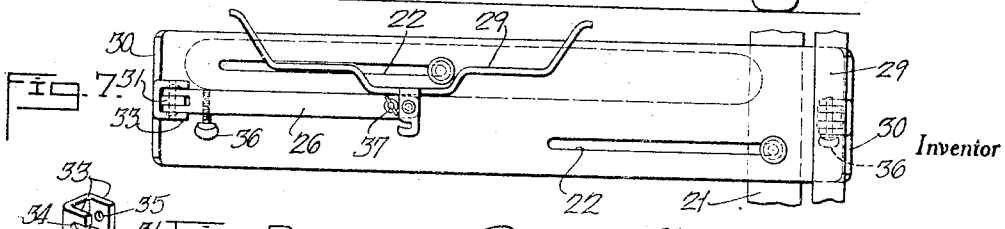
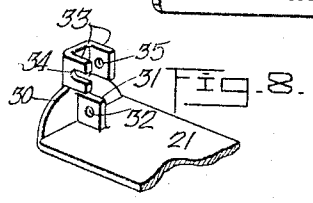


Fig. 8.



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SUPPORT FOR ACCORDIONS

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Fig. 9.

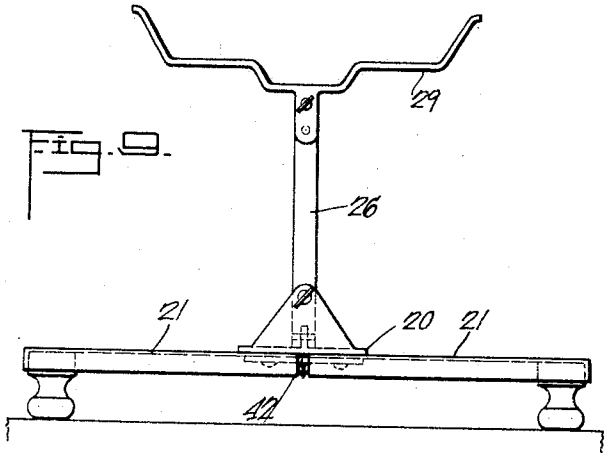


Fig. 10.

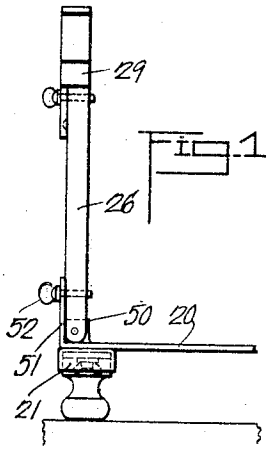


Fig. 11.

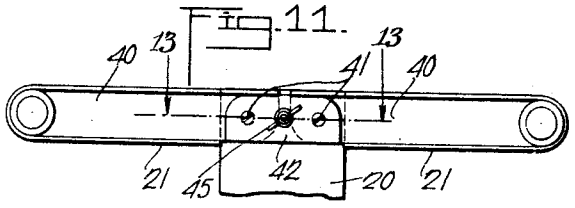


Fig. 12.

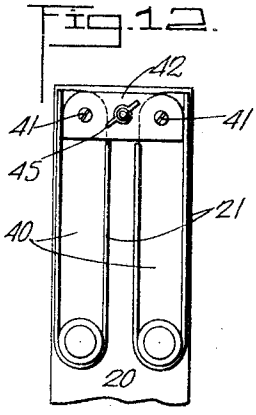


Fig. 13.

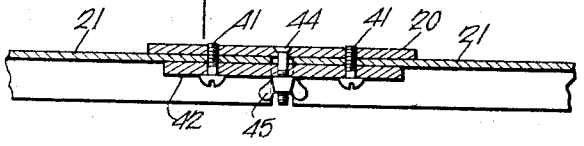


Fig. 14.

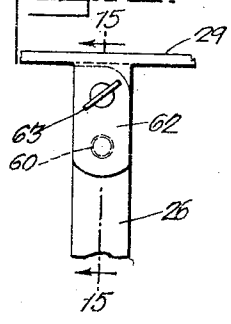


Fig. 15.

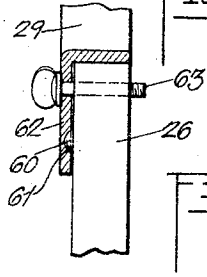


Fig. 16.

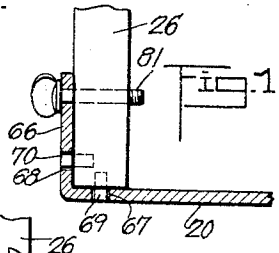


Fig. 17.

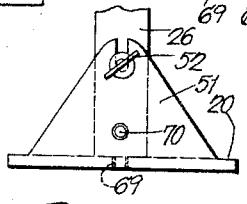
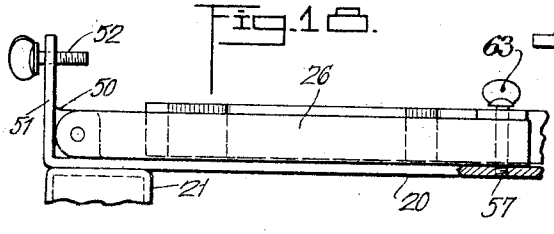


Fig. 18.



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UNITED STATES PATENT OFFICE

PASQUALE DE LUCA, OF PITTSTON, PENNSYLVANIA

SUPPORT FOR ACCORDIONS

Application filed December 9, 1931. Serial No. 579,963.

The present invention relates to new and useful improvements in supports, and more particularly it pertains to a supporting device for accordions.

It is one of the objects of the present invention to provide a new and novel form of support especially adapted for supporting accordions when not in use.

It is a further object of the invention to provide a device of the aforementioned character which may be readily disassembled and thus rendered easily portable when not in use.

It is a still further object of the invention to provide a device of the aforementioned character in which the several parts will be rigidly supported or secured in position when the device is set up for use.

With the above and other objects in view, reference will be had to the accompanying drawings, wherein:

Figure 1 is a view in elevation illustrating the support with an accordion in position thereon,

Figure 2 is a top plan view of the support the accordion having been removed,

Figure 3 is a detail sectional view taken on the line 3—3 of Figure 2,

Figure 4 is a view in end elevation,

Figure 5 is a bottom plan view of one of the elements of the support,

Figure 6 is a view in side elevation illustrating a slightly modified form of the invention,

Figure 7 is a top plan view of one of the elements of the modified form shown in Figure 6,

Figure 8 is a detail fragmentary perspective view of one end of one of the elements of the support,

Figure 9 is a view in end elevation illustrating a still further modified form of the invention,

Figure 10 is a fragmentary view in side elevation of that form of the invention illustrated in Figure 9,

Figure 11 is a plan view illustrating a still further modified form of the invention,

Figure 12 is a fragmentary plan view of that form illustrated in Figure 11 and showing the supporting legs in their folded position,

Figure 13 is a longitudinal sectional view taken on the line 13—13 of Figure 11,

Figure 14 is a fragmentary view in elevation illustrating a portion of one of the supporting elements,

Figure 15 is a similar view taken at right angles to Figure 14 and illustrated partly in section on the line 15—15 of Figure 14,

Figure 16 is a detail fragmentary sectional view illustrating a modified form of support,

Figure 17 is a fragmentary view taken at right angles to Figure 16, and

Figure 18 is a fragmentary view in elevation showing one of the article supporting members in its folded position.

Referring again to the drawings, and more particularly to Figures 1 to 5 inclusive, the device comprises a base member 20 and this base member 20 is supported upon suitable supporting legs or the like 21. The base member 20 has a plurality of elongated slots 22 which extend longitudinally thereof, there being one slot near each of its side edges, and each of the supporting legs 21 is provided with a bolt or the like 23 which is positioned in one of its slots, and which carries a wing nut or the like 24 by means of which a supporting leg may be secured in position.

The supporting member 20 is provided at each of its ends with a slot or the like 25 which extends inwardly from the end thereof and this slot forms the means for attaching article supporting members 26. The article supporting members 26 are preferably in the form of vertically extending standards provided near their ends with shoulders 27 and having a screw threaded extension for the reception of a wing nut 28 by means of which the article supporting members are secured in place. Upon the upper end of each article supporting member there is an article receiving element or the like 29 herein illustrated as in the form of a saddle and the article which is carried thereby is illustrated in the present instance as an accordion, A.

With the parts in the position shown in Figures 1 and 4, to knock the article down, it is only necessary to loosen the wing nuts

24 and turn the supporting legs into parallelism with the supporting member 20 and loosen the wing nuts 28 and bodily remove the article supporting members 26.

In Figure 6 to 8 inclusive, there is illustrated a slightly modified form of the invention and in this form of the invention, the base member 20 is provided near each end with a right angular portion 30 and near the base of this right angular portion 30, there is a lug or the like 31 perforated as at 32 which forms the means for pivotally mounting the article supporting members 26. The upper portion of the right angular member 30 is provided with spaced ears 33 and one of said ears is provided with a slot 34 and the other ear with a perforation 35 which is internally screw threaded. A threaded bolt 36 passes through the supporting members 26 and has engagement with the slot 34 and the threaded perforations 35 to retain the article supporting members 26 in their vertical position.

In this form of the invention, the article carrying members 29 are removably secured to the upper ends of the article supporting members 26 by means of bolts or the like 37 which pass through openings near the upper ends of the article supporting members 26 and have screw threaded engagement therewith.

In this form of the invention, the bolts 36 are loosened and the article supporting members are folded downwardly onto the top face of the member 20 as illustrated in Figure 7 and after this has been done, the article carrying members 29 are folded as shown by releasing or loosening of their bolts 37.

In that form of the invention illustrated in Figures 9 to 13 inclusive, the supporting legs consist of two members 40 pivotally connected to the base member 20 as at 41 and swingable about these pivotal points 41 into position at right angles to the base member 20 or parallel thereto as illustrated in Figure 12. Means is provided for securing these supporting leg members in either of their positions, and in the present embodiment of the invention, this means consists of a clamping plate 42 arranged on one side of the base member 20. This plate is held in clamping engagement with the members 21 by means of the bolts 41 and by a bolt 44 and a wing nut 45. In this form of the invention the article supporting members 26 are pivotally mounted upon a lug or the like 50 and the base member 20 is provided with right angular portions 51 at its ends and through which bolts or the like 52 pass and have threaded engagement with the article supporting members 26. Thus when the bolts 52 are loosened, the article supporting members are free to swing downwardly into parallelism with the supporting member 21 as illustrated in Figure 18. The base member 20 may have screw threaded openings or the like 57 each of which is adapted to be engaged by the screw or bolt 63 as heretofore mentioned to retain the article supporting members 26 in position upon the base member 20.

In Figures 14 and 15, the article carrying members or saddles 29 are shown as bodily removable, and in this form of the invention each article supporting member 26 has a projection 60 adapted to be received in a recess 61 in the angular extension 62 of the saddle 29 and the saddle 29 is secured in fixed position by means of a threaded bolt or the like 63.

In Figure 16, there is shown a slightly modified form of the invention in which the base member 20 has a right angular extension 66 at each end thereof. Openings 67 and 68 are provided, and the article supporting members 26 have pins or the like 69 and 70 receivable respectively in the openings 67 and 68. The supporting members 26 are secured in position by means of bolts or the like 81.

While the invention has been herein illustrated in a preferred form, it is to be understood that the invention is not limited to the specific constructions herein shown, and that it may be practiced in other forms without departing from the spirit thereof.

Having thus described the invention, what is claimed as new, and what it is desired to secure by Letters-Patent of the United States, is:

1. A support of the character described comprising a base member, supporting feet therefor removably attached to said base member, clamping plates cooperating with said base member for securing the feet at fixed positions relative to the base member, means connecting said clamping plates with the base members for clamping the supporting feet therebetween, article supporting members on the base member and foldable relative thereto, and an article carrying member mounted on each of the article supporting members and foldable relative thereto.

2. A support of the character described comprising in combination a base member, supporting feet for the base member, and each of said supporting feet including a pair of members pivoted to the base member, a clamping plate cooperating with the base member for clamping the pivoted ends of the feet members therebetween, a threaded member extending from the base member and passing through an aperture in the clamping plate, and a nut threadedly engaged with said threaded member for securing the plate in clamping relation relative to the base member.

3. In a support of the character described, a base member, an article supporting member pivotally mounted on the base member, an article carrying member on the article supporting member, a bolt engaging said article carrying member and said article sup-

porting member for securing the article carrying member in position on the article supporting member, and said bolt also having an end adapted for threaded engagement in an aperture on said base for securing the article supporting member in a position parallel to said base.

4. In a support of the character described, and in combination, a base member provided with an angularly disposed extension having an aperture, said base member adjacent said extension being also provided with an aperture, an article supporting member provided with angularly disposed pins for reception in said apertures, and bolt means engaging said extension and said article supporting member for securing the latter substantially parallel to said extension.

In testimony whereof I affix my signature.

PASQUALE DE LUCA.