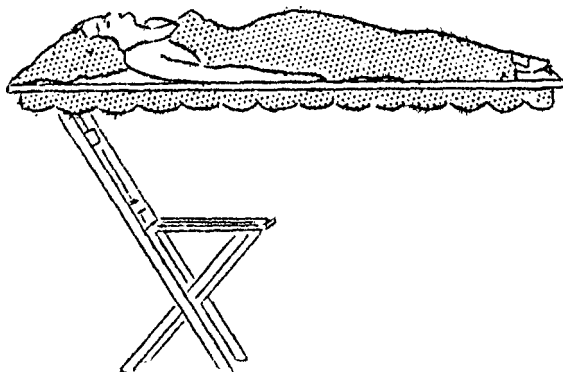


GRANT'S AERIAL SUSPENSION

(Grant & Menge)

A.1.



AT LAST, - IT'S HERE.

After much experimenting the G & M Suspension has arrived. All former drawbacks have been eliminated. The audience see entirely under and all around the board. Nothing down on chair seat as in former methods.

Just two folding chairs and a board used. All you need to carry is the board. But we recommend that if you get a good sturdy folding chair it is better to carry your own, in case no folding chairs are handy where you are performing.

Positively no danger, slipping or sliding.

THE EFFECT: A plain board is shown all round and placed across the seats of two chairs. A short drape is placed over the board, and anyone from the audience is placed on the board, which is then raised up to backs of chairs. Then one of the chairs is removed and the board and person suspend out from the one chair in a most uncanny manner. Hoops are passed over and all around board, etc.

WORK THIS ANYWHERE, and we mean this. IT CAN BE ACTUALLY USED WHILE SURROUNDED BY THE AUDIENCE, and all you carry is a plain innocent looking board.

Full secret and workshop plans, so you can build your own.

GRANT'S AERIAL SUSPENSION

SECRET: This works on the centre of gravity, or centre of force. In other words it works against itself, via a push, and not as some might think, as a balance.

Fig.1 gives you the correct measurements for the large size board. The small size is made the same only use a 1" x 2" in the centre, and it is only 4 feet long.

Fig.1 is constructed by sawing centre board in half. This is then sawn once more to a 16" length. This 16 inch piece is fixed as per Fig.5 with two short rods driven into the centre end BUT YOU MUST SQUARE THIS TO BE EXACT. These in turn are fitted into the 2 side pieces and the entire outfit is cleated together as per Fig.2. The cleat on gimmick is made to overlap the end to keep it from pushing through. Also it has a cupboard catch to hold it in place. See Fig.3.

All cleats, with the exception of the centre one, are made from 1 inch by 2 inch wood. Centre one is 1 inch by 4 inch.

Fig.6 shows the Illusion in operation, Gimmick board is adjustable to different chairs by putting 2 small screws into the chairback. Use two woodscrews and set board to a level and fasten the screws in the chairback at this point.

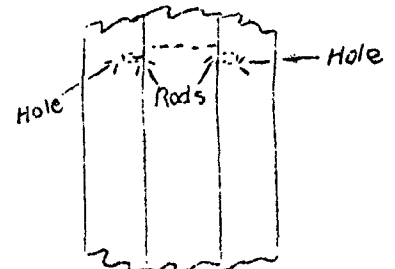
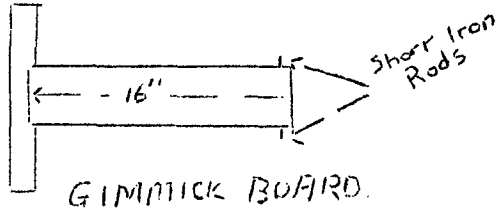
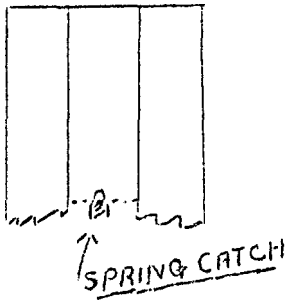
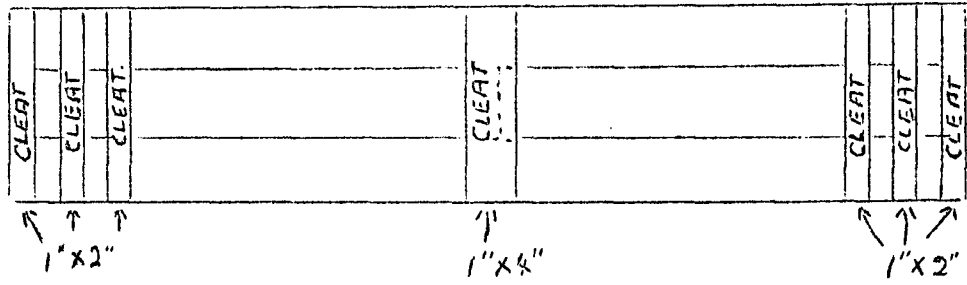
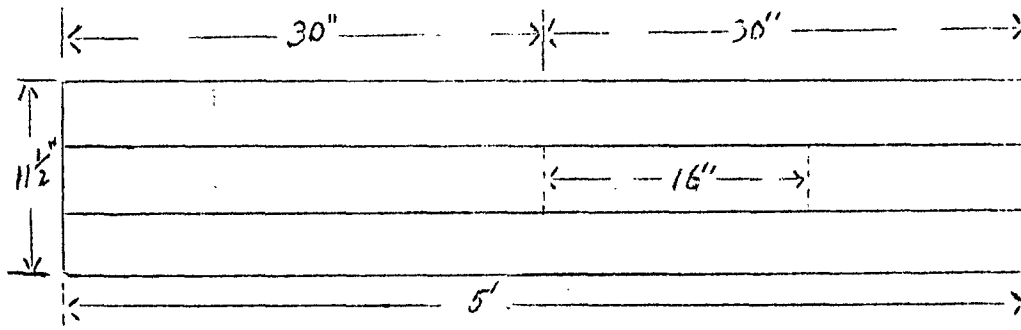
Or, you may nail a small strip of wood to the back of the chair, which will work just as well. Most chairs will need nothing. IT IS NECESSARY HOWEVER, THAT YOU USE A FOLDING TYPE CHAIR, and a good sturdy one.

It is a good plan when you find a chair that works well, to carry that chair with you, then you have no worry over chair breaking and board not sitting out straight.

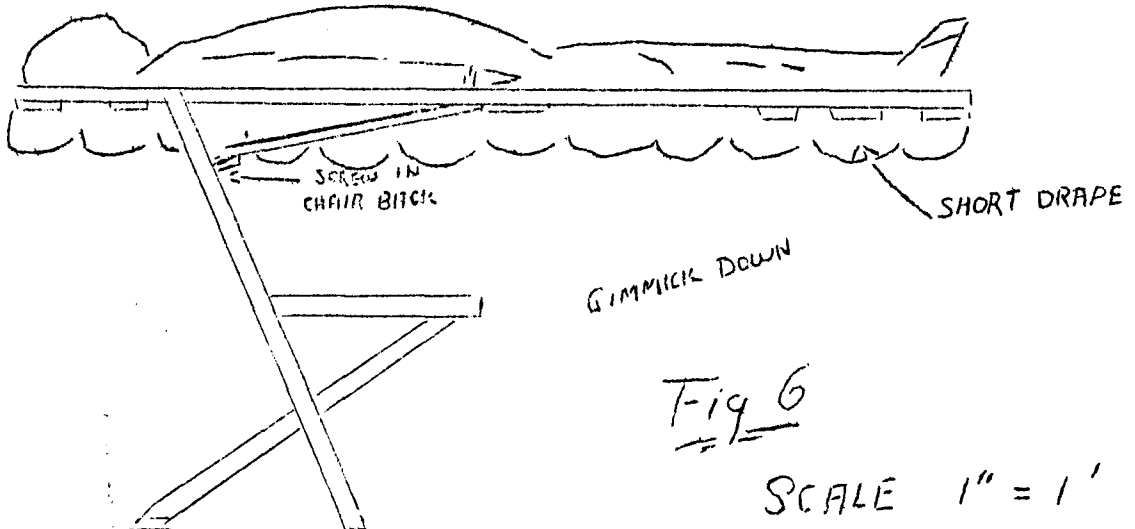
Use a little oil on the spring catch from time to time to keep the working smooth and noiseless. By easing it in place there will be no noise. In actual performance you may use anyone from the audience. The large board will hold up to 150 lbs., the smaller one up to 105 lbs. You also need a small cloth. Preferably black velveteen with gold fringe, but anything smart and fancy.

Display board and place it across the seats of the chairs, then throw the drape over the board and place the girl on same. As you place the girl on the board hold cleat so gimmick will not fall down. Have someone take hold of board at feet end and you take the head end. Lift the outfit up 7 or 8 inches above chair tops, ease board over to your chair and lower your end of board down on to your chairback, at the same time pulling gimmick downwards. Let board go on chairback, and cleat goes on to back of chair as shown in Fig.6. Now have person at feet end to lower his end down as you secretly let flap wedge against front of chair.

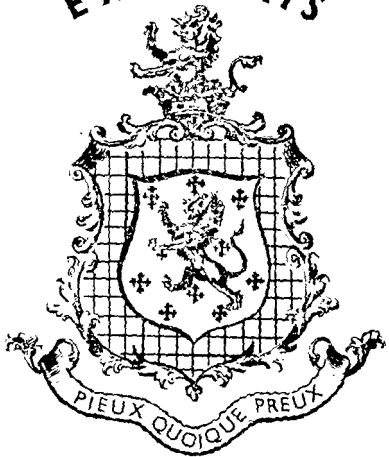
Now you can remove hands, and board and girl will suspend out from the one chair, making a most weird effect. Reversing the above moves brings you back to the start, whereupon you assist the girl off the board. The drape need only hang over a very few inches. Just sufficient to hide the gimmick when in place down on the chair.



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