June 2, 1964 A. LANG 3,135,388

CONTROL BOARD

Filed Feb. 20, 1963

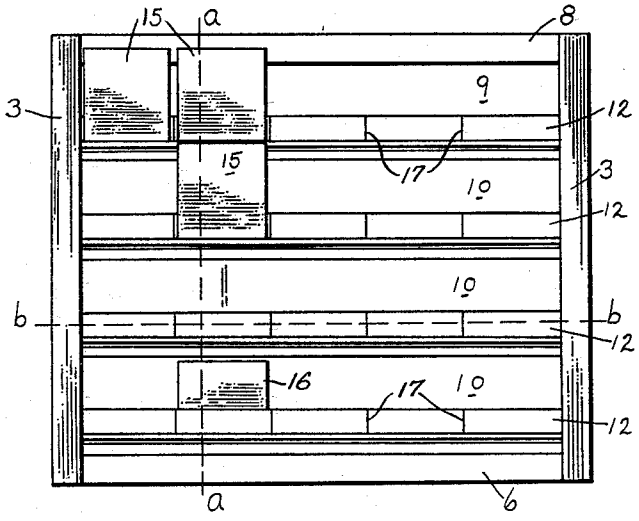


Fig. 1

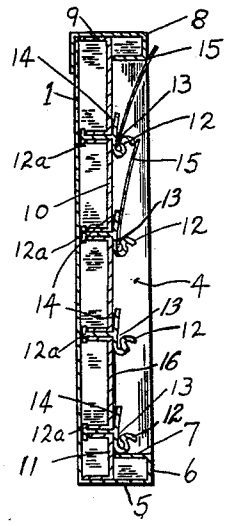


Fig. 2

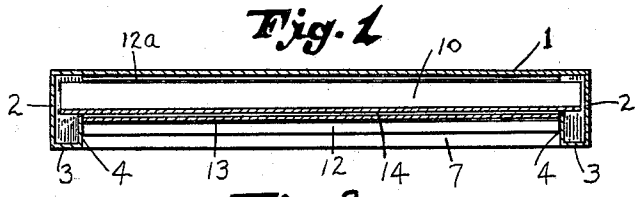


Fig. 3

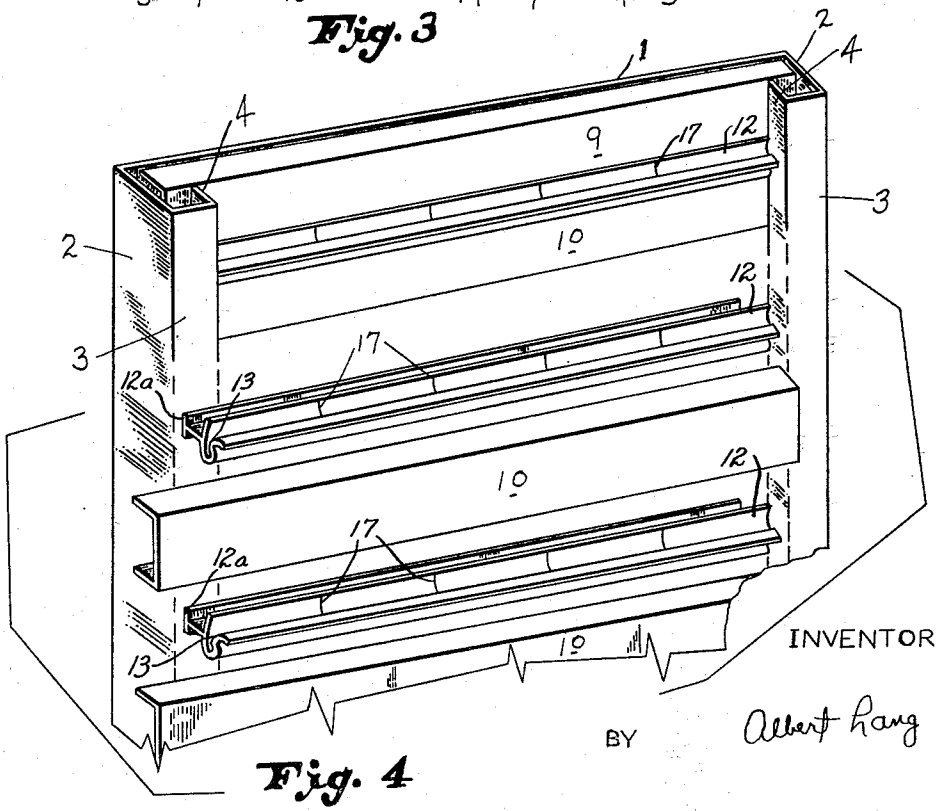


Fig. 4

United States Patent Office 3,135,388 Patented June 2, 1964

3,135,388

CONTROL BOARD

Albert Lang, 20 Emerson Terrace, Bloomfield, N.J.

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1 Claim. (Cl. 211—10)

This invention relates to control boards and particularly to a novel type of board constructed to provide accomodation for cards and the like, and hold them for ready reference.

In the usual course of business it is necessary to maintain control of many things, and this board provides a place to hold cards and the like, for ready visual reference.

It is an object of the present invention to provide a board with novel type card holders, mounted in a novel manner longitudinally in said board. These card holders have a longitudinal slot and are designed to provide for easy insertion and removal of cards and the like.

It is a further object of this invention to mount the longitudinal card holders in such a manner as to provide a second slot available for holding cards and the like in the rear of the front card slot. This type of dual card holding arrangement has many valuable uses, chiefly, where the rear card provides a point of reference or index for the front card.

This invention comprises the novel structure and combination of parts hereinafter described and more particularly defined in the appended claims.

The accompanying drawing referred to in the detail description which follows show:

FIGURE 1 is a front elevational view of a control board according to the present invention.

FIGURE 2 is a sectional view taken on line *a*—*a* of FIGURE 1.

FIGURE 3 is a sectional view taken on line *b*—*b* of FIGURE 1.

FIGURE 4 is a partially exploded isometric view of the top portion of the control board front, with the top closure cover not shown, and with the two top channels and center card holding strip in proper position.

Referring now in more detail to the drawings in which like numerals indicate like parts the numeral **1** designates the back of the board, with the numeral **2** designating the sides of the board. The board is further composed of front flanges **3** and rearward extending interior side flanges **4**. The bottom of the back is flanged forward and becomes bottom surface **5** and upward to become front bottom flange **6** and rearward to become bottom interior flange **7**. Thus parts designated with numerals **1**, **2**, **3**, **4**, **5**, **6**, and **7** form the board housing. The board housing construction forms a vertical track between the rear edge of side interior flanges **4** and back **1** on each side of said board housing. These said tracks retain spacing channels **9**, **10**, and **11**. Numeral **12** designates the contoured card holding strip. Said contoured card holding strips **12** fit longitudinally between the exterior face of rear extending flanges **4**, and are retained in position by spacing channels **9**, **10**, and **11**.

It is noted that this board is easily assembled by placing spacer channel **11** into the board housing tracks formed between rear extending interior flanges **4** and back **1**. This spacer channel **11** rests on bottom surface **5**. Then contoured card holding strip **12** is placed in position over the top rearward extending flange of spacer channel **11**, so that rear flange **12***a* retains contoured card holding

strip **12** in proper position. Then spacer channel **10** is placed into the said board housing tracks, and slid down into place, and locks said contoured card holding strip **12** into position. Then contoured card holding strips **12** and spacer channels **10** are successively placed in position in said board housing track, and spacer channel **9** is final spacer channel placed at top of track. Then top closure cover **8** is attached to top of said board housing and this completes the board assembly. It should be noted rear flanges **12***a* in conjunction with the rearward extending flanges of spacer channels **9**, **10**, and **11** lock contoured card holding strips **12** into position.

Contoured card holding strip **12** is formed with slot **13** to hold cards **15** for ready reference. It should also be noted card holding strips **12** are formed with front protrusions that hold cards **15** away from front face of spacer channels **9** and **10**, so that cards **15** can easily be grasped by the fingers for removal. The top extending front flange of contoured card holding strip **12** is formed in such a way that when said strip **12** is held in position between spacer channels **9**, **10**, and **11**, it forms a longitudinal slot **14** between said extending flange of strip **12** and front face of said spacer channels **9** and **10**. Said slot **14** is designed to hold card **16**. It is noted that card **16** can be mounted in slot **14** simultaneously with card **15** mounted in slot **13**. The upper extending flanges of contoured card holding strips **12** are marked with guide lines **17**. These said guide lines **17** are used for lining up cards **15** and **16** when cards are mounted on board.

The invention which I have herein shown and described is one which is very simple in construction and use. It is readily apparent that the novel manner of mounting card holding strips between spacer channels provides a new and useful type of control board.

While various changes may be made in the detail construction, it shall be understood that such changes shall be within the spirit and scope of the present invention as defined in the appended claim.

I claim:

A control board for cards comprised of a board, said board having vertically disposed inwardly facing tracks along the sides thereof, a plurality of spacer channels each channel comprised of a web, rearwardly directed leg portions, and having end portions slidably mounted in said tracks; contoured strips, each said strip having a rearwardly projecting flange portion positioned between a pair of adjacent channel members thereby securing said strip on said board, each said strip having an upwardly extended front flange adjacent the front face of the web of one of said channels thereby forming a longitudinal slot for holding cards or the like, each said strip having a longitudinal card holding slot on the front thereof and a forwardly extended protrusion which is adapted to hold a card held by an adjacent strip in a position for easy removal; each strip further having guide lines on the exterior thereof to be used for the proper position of cards.

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