

- [54] ACOUSTIC TYPE FOLDING DOOR WITH SEPARATE COVER SECTIONS
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[21] Appl. No.: 809,246
[22] Filed: Dec. 16, 1985
[51] Int. Cl.⁴ E06B 9/262
[52] U.S. Cl. 160/84 V
[58] Field of Search 160/84 R, 84 H, 84 V, 160/348

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[57] ABSTRACT

An accordian type folding door of the type disclosed in Holloway U.S. Pat. No. 3,233,147 in which each cover of the door is in the form of consecutive cover sections, connected to the door lazytongs in side by side relation, each of which cover sections defines a fold or pleat of the door and includes a pair of relatively wide slats of substantially equal width disposed on either side of a relative narrow slat, with such slats being pivoted together by inner and outer flexible sheets that are respectively adhered to the opposite faces of the respective slats; for each cover section of the door covers, the flexible sheets extend beyond the relatively wide slats thereof to define sheet end portions, with such sheet end portions of adjacent cover sections being clamped together by a spline that extends the height of the cover that the cover sections define. Each pleat or fold of the respective door covers thus extends between separate of such splines with each spline being vertically disposed and pivotally connected to the door upper and lower lazytongs for door closing and opening movement of the door covers with the door lazytongs.

14 Claims, 8 Drawing Figures

