

[54] SWITCHING SYSTEM

[72] Inventor: Grant N. Willis, Bristol, Conn.

[73] Assignees: Frederick H. Clymer, Jr., Harwinton; Jack R. Whiting, Bloomfield, Conn.; Mack C. Jones, Longport, N.J.; Robert E. Dallon; Warren E. Dion, Bristol, Conn., part interest to each.

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[58] Field of Search..... 335/112, 113, 108, 109, 111, 335/115

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References Cited

UNITED STATES PATENTS

2,338,181	1/1944	Holden	335/113 X
3,255,318	6/1966	McKee.....	335/112 X
3,397,371	8/1968	Barnaby et al.....	335/112
3,387,238	6/1968	Takamura et al.....	335/112

Primary Examiner—Bernard A. Gilheany

Assistant Examiner—R. N. Envall, Jr.

Attorney—Prutzman, Hayes, Kalb & Chilton

[57]

ABSTRACT

The switching system of this invention includes a plurality of coordinate contact sets arranged in rows and columns, actuating means corresponding to each column for selectively actuating a contact selector bar corresponding to each row when the contact selector bar has been operated to transmit contact closing and opening forces thereto, and a contact operator at each coordinate operable by the selector bar to effect movement and an automatic latching of a selected contact set.

54 Claims, 15 Drawing Figures

