

CALCULATING DEVICE

Filed July 30, 1943

8 Sheets—Sheet 1

Fig. 1.

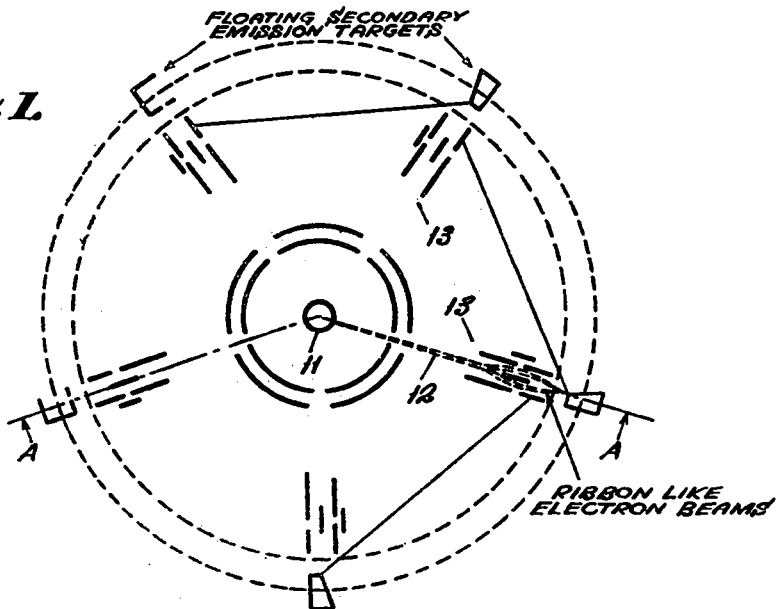
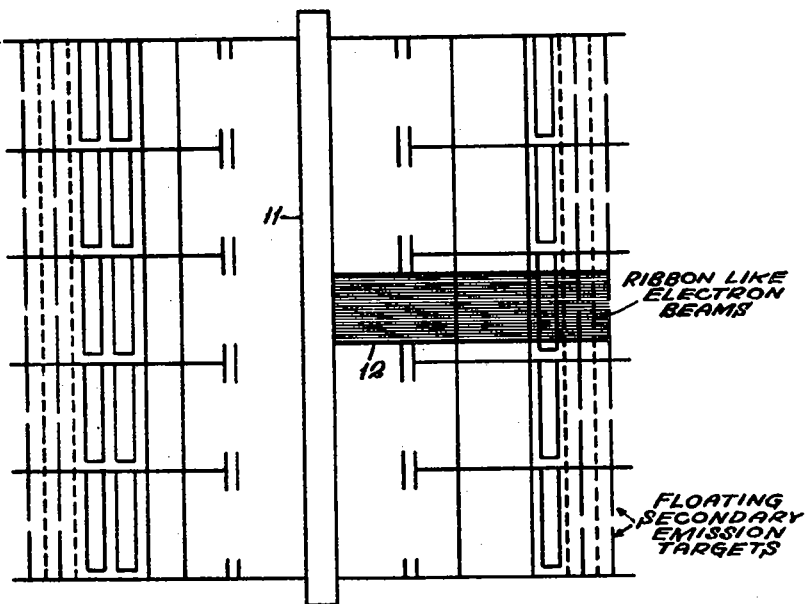


Fig. 2.



Inventors
 Richard L. Snyder, Jr.,
 Jan A. Rajchman
 By *C. Huska*
 Attorney

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Fig. 4.

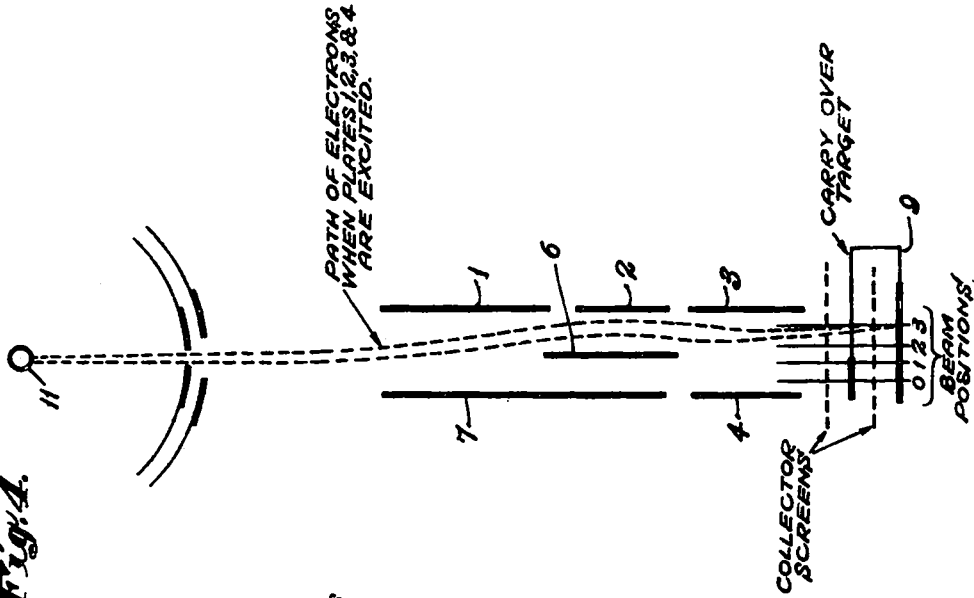
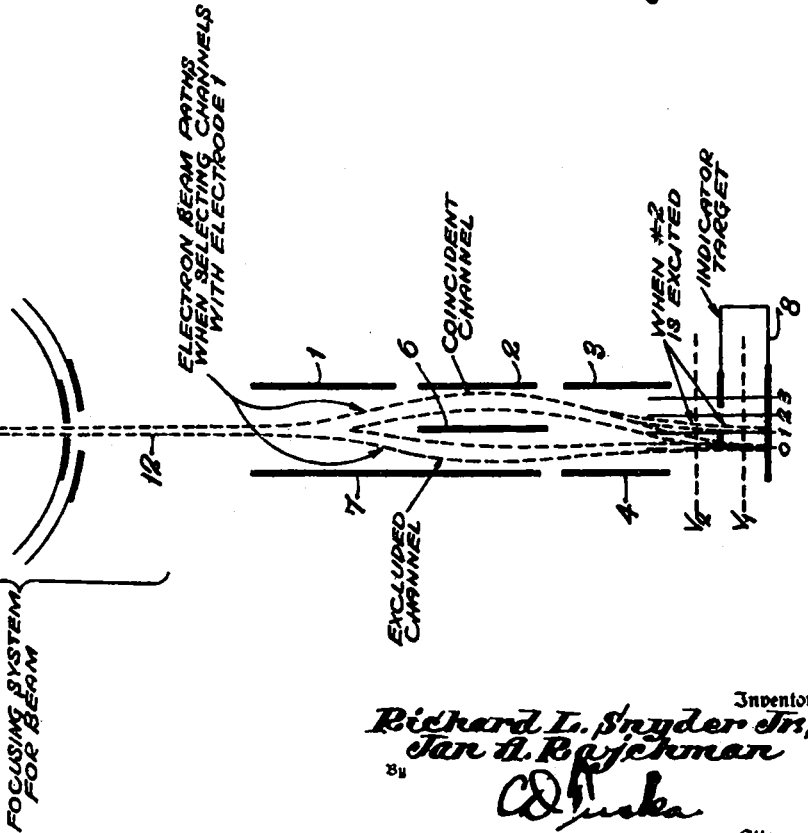


Fig. 5.



Inventors
 Richard L. Snyder, Jr.,
 Jan H. Rajchman

Attorney
 C. H. J. J. J.

Attorney

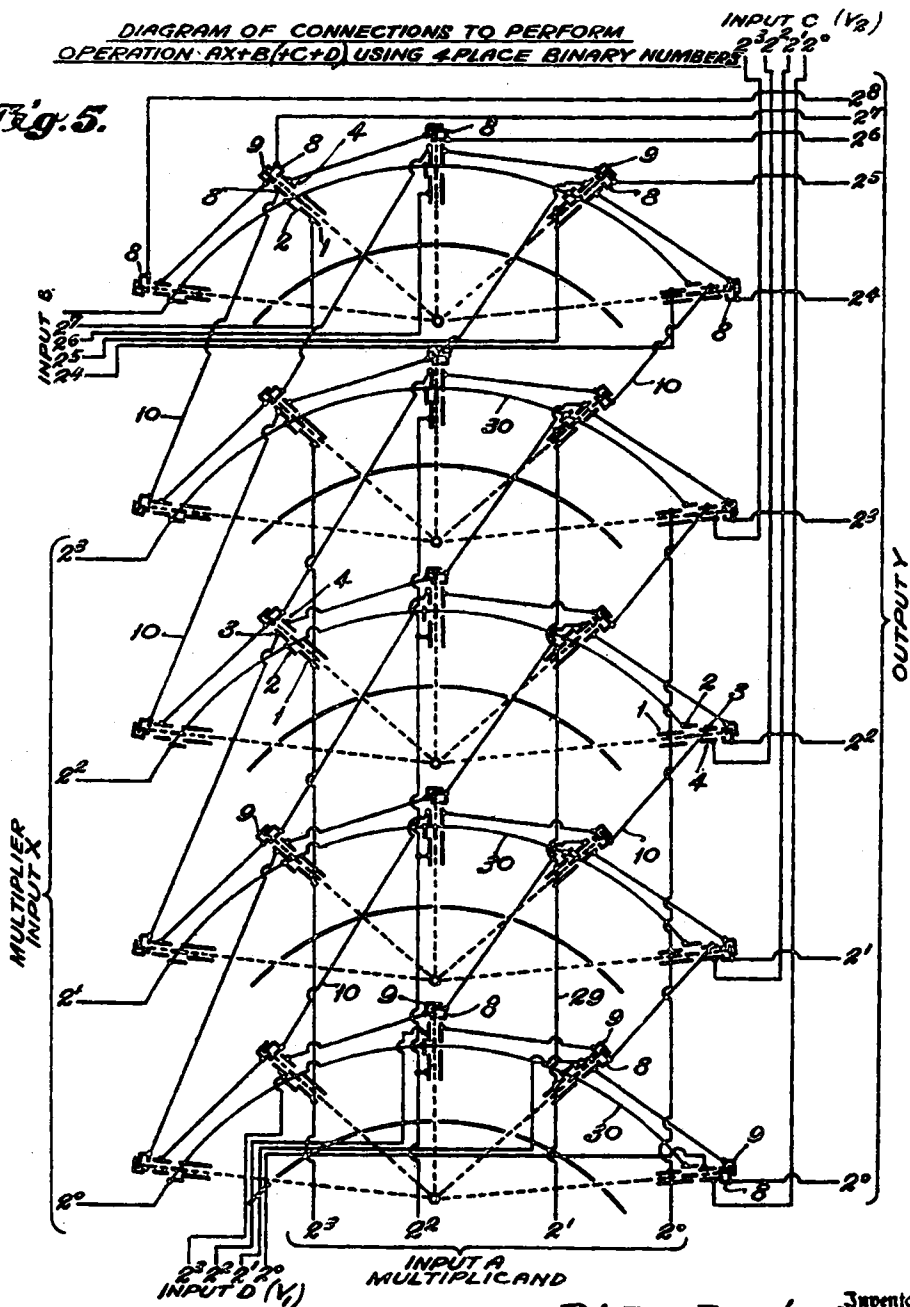
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DIAGRAM OF CONNECTIONS TO PERFORM OPERATION $AX+B(C+D)$ USING 4 PLACE BINARY NUMBERS

Fig. 5.



Inventors
 Richard L. Snyder, Jr.
 Jan A. Rajchman
 C. J. Juska

Attorney

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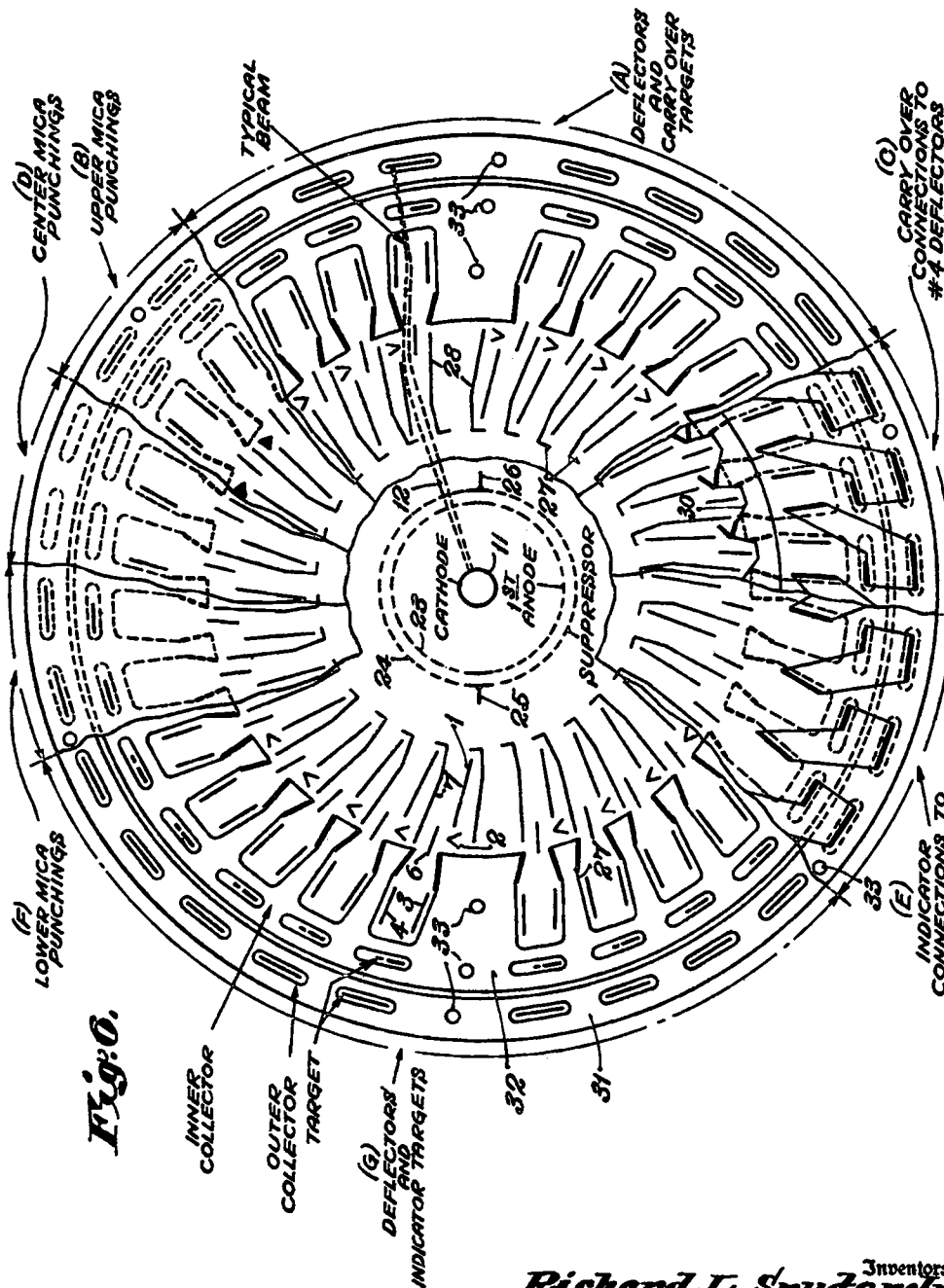


Fig. 6.

Inventors
Richard L. Snyder, Jr.
Jan A. Rejchman
 89
CD Huska
 Attorney

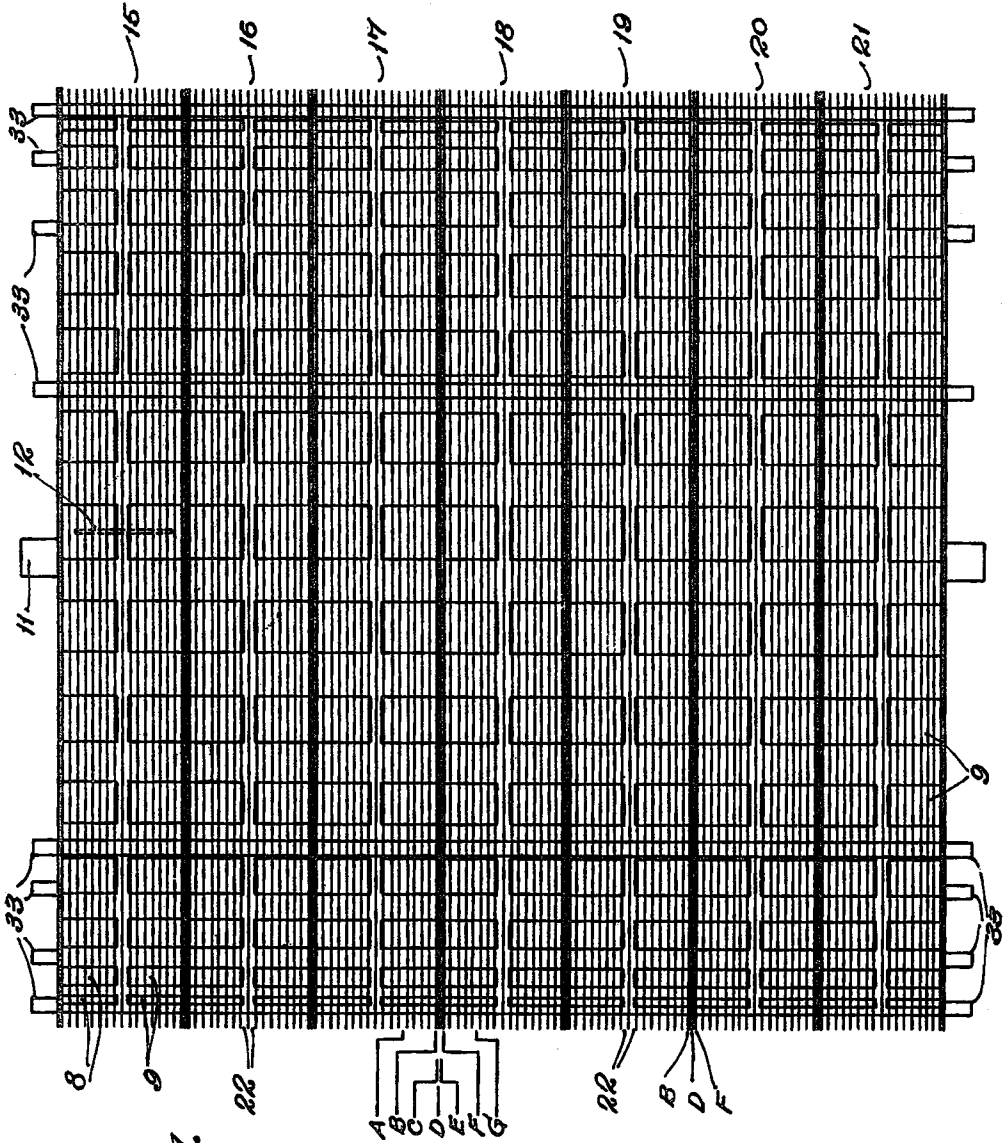


Fig. 7.

Inventors
Richard L. Snyder, Jr.
Jan A. Rajchman
 28
CD Huska
 Attorney

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8 Sheets-Sheet 6

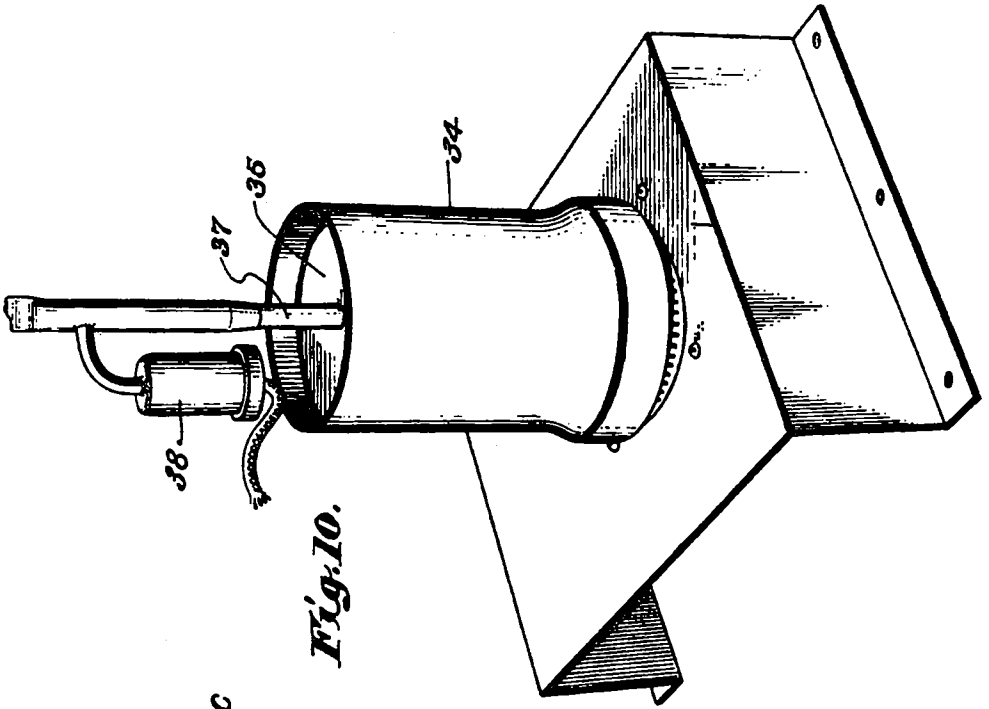


Fig. 10.

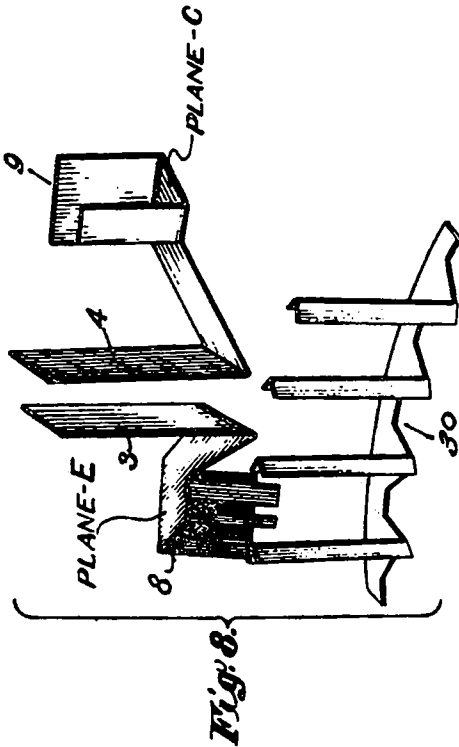


Fig. 8.

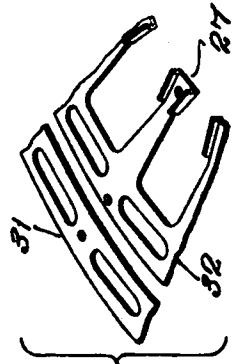


Fig. 9.

Inventors
Richard L. Snyder Jr.
Jar A. Rajchman
 28
C. D. Ruska
 Attorney

Fig. 11a.

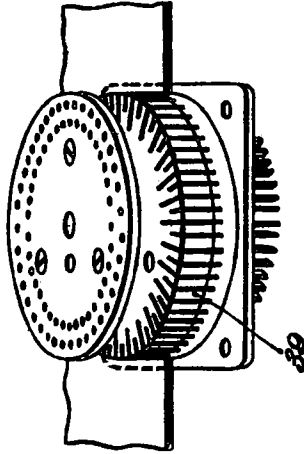
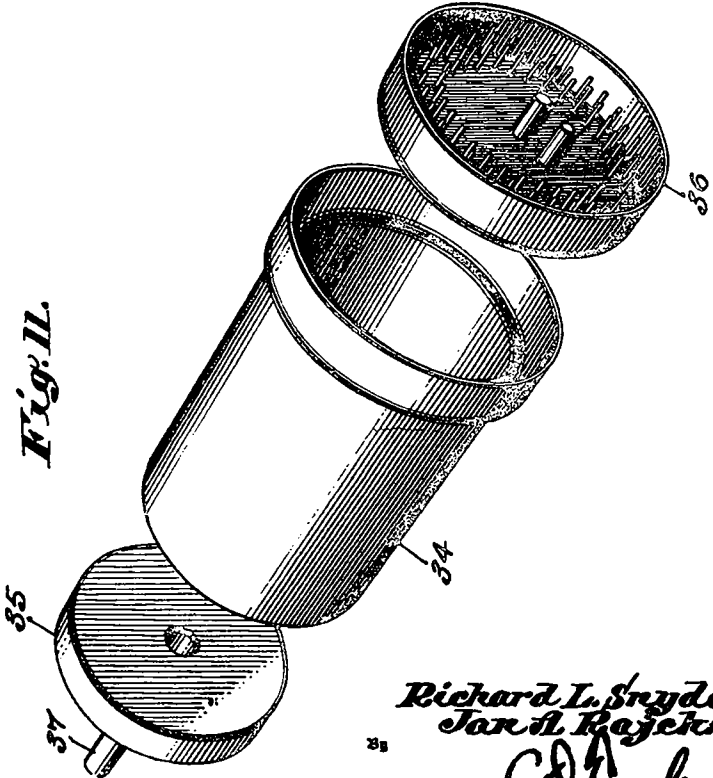


Fig. 11.



Inventors
Richard L. Snyder Jr.
Jar A. Rejekman

C. D. Uska
 Attorney

July 22, 1947.

R. L. SNYDER, JR., ET AL

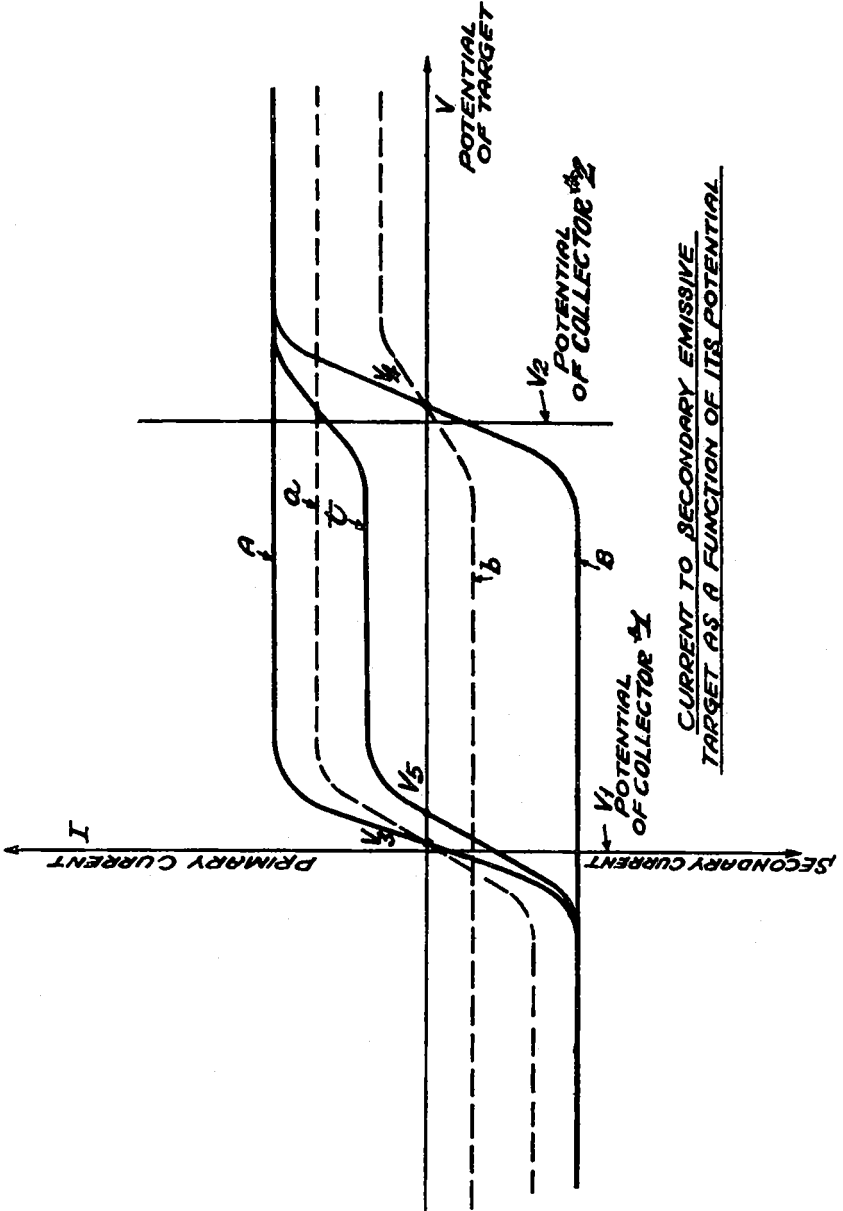
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Fig. 12.



CURRENT TO SECONDARY EMISIVE TARGET AS A FUNCTION OF ITS POTENTIAL

Inventors
Richard L. Snyder Jr.,
Jan H. Rajchman

C. D. Luska

Attorney