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(54) Discharge tube

A discharge tube (1A,1B,1C) is disclosed that includes: a tube (10A,10B,10C) having first and second end surfaces each including a metallized surface (40), first and second discharge electrodes (22,24) joined to the respective metallized surfaces (40) and multiple trigger lines (60,80) formed on the inner wall surface of the tube (10A,10B,10C) to extend along the axial directions of the tube (10A,10B,10C). The first and second discharge electrodes (22,24) are joined to the metallized surfaces (40) so that a discharge gap (29) is formed between the first and second discharge electrodes (22,24) and the tube (10A,10B,10C) is hermetically sealed. The trigger lines (60,80) include one or more first trigger lines (60) connected to the metallized surfaces (40) and multiple second trigger lines (80) isolated from the metallized surfaces (40). The second trigger lines (80) are formed at equal intervals on the inner wall surface of the tube (10A,10B,10C) and each first trigger line (60) is formed between a pair of the second trigger lines (80).

FIG.8

