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54 **High-voltage bleeder for x-ray generator.**

57 A low-inductance capacitor is used in a dual-function mode, as both the filter capacitor at the output of a high-voltage rectifier and as the high-voltage capacitor of a bleeder network. In this way, the capacitors which are normally required for the high-voltage loop of the voltage divider can be eliminated.

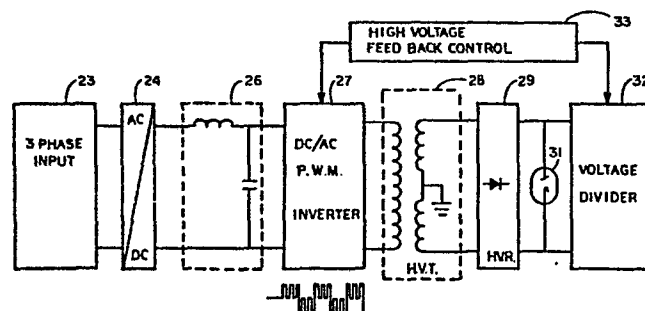


FIG. 2



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EUROPEAN SEARCH REPORT

0146877

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y	US-A-4 200 795 (K. KAWAMURA et al.) * Column 1, lines 36-46; column 3, line 12 - column 4, line 49; figures 1,3,5 *	1,2,5	H 05 G 1/10 H 05 G 1/32 H 02 M 7/538
Y	US-A-4 034 283 (A. PELLEGRINO) * Column 1, line 52 - column 2, line 48; column 5, line 27 - column 6, line 31; figure 4 *	1,2,5	
A	FR-A-2 447 661 (SIEMENS AG) * Page 1, lines 1-19; page 2, lines 19-38; figure 1 * & US-A-4 274 003	1,2,4,5	
A	PATENT ABSTRACTS OF JAPAN, vol. 8, no. 29 (E-226)[1466], 7th February 1984; & JP-A-58 189 998 (SHIMAZU SEISAKUSHO K.K.) 05-11-1983 * Whole abstract *	1,2,5,6	TECHNICAL FIELDS SEARCHED (Int. Cl.4) G 01 R H 02 M H 05 G
A	GB-A-2 100 480 (GENERAL EQUIPMENT MEDICAL SA) * Abstract; page 2, lines 57-93; figures 2,4 *	1,2,5	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 16-07-1987	Examiner HORAK G. I.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



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A	--- GB-A-2 005 878 (DEU-TAL-EZ Mfg. CO.) * Page 2, line 67 - page 3, line 15; figure 3 *	1,2,5	
A,P	--- EP-A-0 118 147 (PHILIPS PATENTVERWALTUNG GmbH) * Page 1, line 1 - page 3, line 22; figure 1 *	1,5	
-----			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
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