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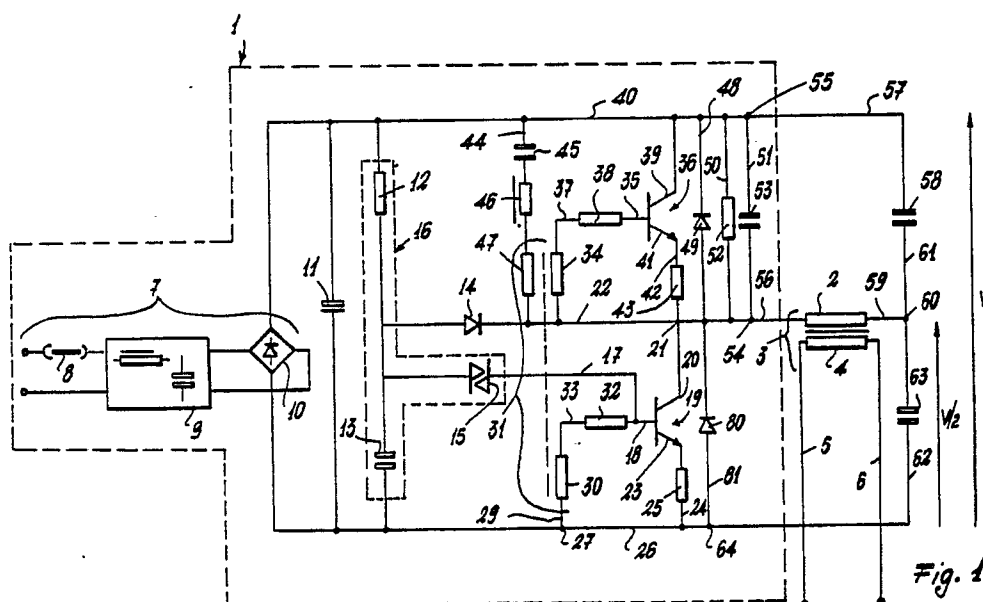
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54 Improvements in frequency converter circuits for powering cold cathode fluorescent tubes.

57 A frequency converter circuit for powering cold cathode fluorescent tubes comprising a circuit block (1) generating a square wave pulsed signal. This signal is used to power the primary winding (2) of a transformer (3) the secondary (4) of which is con-

nected to at least one cold cathode fluorescent tube, said primary winding being connected to components (58, 63) connected to said circuit block (1), and which zero the mean value of said square wave pulsed signal.





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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.5)
Y	FR-A-2461427 (SONELT CORP.) 30 January 1981 * page 8, line 15 - page 10, line 35; figures 1, 6 *	1-5	H05B41/29
Y	DE-A-3626209 (TELEFUNKEN ELECTRONIC GMBH) 04 February 88 * column 4, lines 14 - 24; figure *	1-5	
A	FR-A-2577100 (EL-CO) 8 August 1986 * page 10, line 33 - page 12, line 15; figures 1-3 *	1-5	
A	US-A-4745537 (P.S. CHEUNG) 17 May 1988		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H05B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15 OCTOBER 1990	Examiner ALBERTSSON E. G.
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 I : document cited for other reasons & : member of the same patent family, corresponding document			