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(54) **Color cathode ray tube apparatus.**

(57) Disclosure is given for a novel color cathode ray tube apparatus incorporating an eight-pole permanent magnet means (70), and thereby deflective aberration of electron beams caused by deflected magnetic field can securely be minimized. Integral structure of a plurality of magnetic poles permits the concerned to easily form up the eight-pole permanent magnet ring.

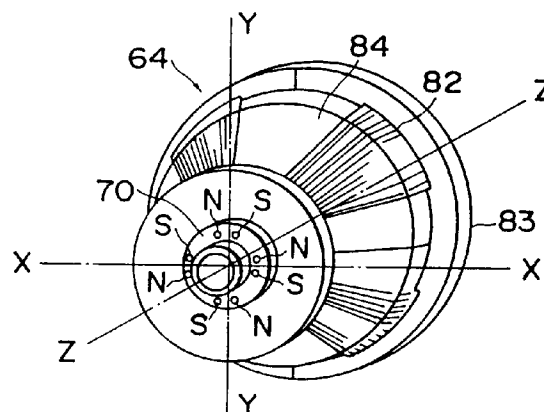


FIG. 7



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			EP 91107505.9
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X;Y	<u>EP - A - 0 059 004</u> (SLUYTERMAN/PHILIPS) * Page 5, lines 17-19,29-34; fig. 4,10,11; page 8, line 27 - page 9, lines 24; fig. 7; page 11, line 14 - page 12, line 25 * --	1,2,6, 8,10, 11,15, 17;4, 5,7, 14,16	H 01 J 29/70 H 01 J 29/51
X	<u>DE - A - 2 548 117</u> (BEAUCHAMP/VIDEON) * Page 1, last intentation; page 5, 1.,2. intention * --	3,12, 13	
Y	<u>EP - A - 0 053 853</u> (PHILIPS) * Page 10, lines 16-22; line 34 - page 11, line 1; page 12, lines 14-16; page 15; claim 6; fig. 7,8 * --	4,9	
D,Y	<u>EP - A - 0 348 912</u> (KABUSHIKI K. TOSHIBA) * Column 12, lines 16-34; column 16; claim 12; fig. 12,13,14 * --	5,7,9, 14,16	TECHNICAL FIELDS SEARCHED (Int. Cl.5) H 01 J 29/00 H 04 N 9/00
Y	<u>US - A - 2 866 125</u> (PHILIPS, EINDHOVEN) * Column 1, lines 14-22, 57-61; fig. 3; column 2, lines 38-41; column 8, line 63 - column 9, line 15 * --	19,20	
Y	<u>US - A - 4 755 714</u> (SLUYTERMAN/PHILIPS) * Column 2, lines 17-21, 38-41 * --	19,20	
A	<u>GB - A - 1 534 814</u> (TDK ELECTRONICS, JP)	1,3	
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 11-12-1992	Examiner HAWEL
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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Application Number

-2-

EP 91107505.9

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)
	* Page 2, lines 33-38; fig. 1(C), 3 * -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
The present search report has been drawn up for all claims			
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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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