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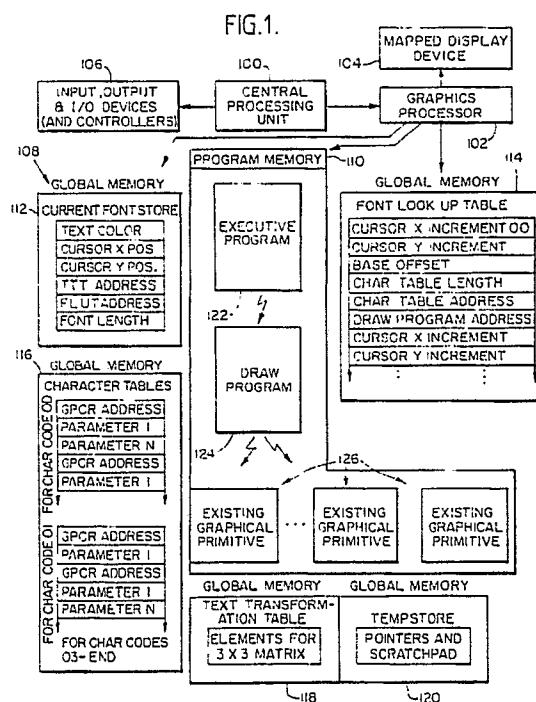
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Character generation.

A system and method stores fonts and generates characters. Instead of the fonts containing bit maps, the storage area (116) for each character contains the addresses (GPCR Addresses) of instructions to be used to form the character, and the required parameters for those instructions. In a preferred embodiment, a lookup table (114) for the font contains, for each character, the address of the code to start executing and details of how much more information is stored for this character and where to find it. For each character, the stored information includes addresses of microcode instructions (126) followed by the required number of parameters to define the actions necessary for character generation.





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)
X	US-A-4 658 248 (YU) * Claims 1-3; figure 2; column 3, line 55 - column 4, line 15; column 19, line 25 - column 21, line 61 * ---	1,2,7, 10-12, 14-28	G 09 G 1/14 G 09 G 1/16
A	GB-A-2 098 836 (WESTERN ELECTRIC CO. INC.) * Claims 1,2; page 2, lines 59-84 * ---	1,7,15, 19,27	
A	US-A-4 346 377 (GREEN) * Claim 1; column 3, lines 8-31 * ---	1,7,27	
A	FR-A-2 296 898 (BARDA) * Claims 1-3 * -----	1,7,27	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G 08 G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 09-02-1990	Examiner TIBAU M.J.P.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 L : document cited for other reasons & : member of the same patent family, corresponding document			