

Title (en)  
Character generation.

Title (de)  
Erzeugung von Zeichen.

Title (fr)  
Génération de caractères.

Publication  
**EP 0325409 A2 19890726 (EN)**

Application  
**EP 89300406 A 19890117**

Priority  
GB 8801125 A 19880119

Abstract (en)  
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.

IPC 1-7  
**G09G 1/14; G09G 1/16**

IPC 8 full level  
**G09G 5/24** (2006.01); **G09G 5/393** (2006.01)

CPC (source: EP)  
**G09G 5/24** (2013.01); **G09G 5/393** (2013.01)

Cited by  
EP0689185A1

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**EP 0325409 A2 19890726; EP 0325409 A3 19900502; GB 2214676 A 19890906; GB 8801125 D0 19880217**

DOCDB simple family (application)  
**EP 89300406 A 19890117; GB 8801125 A 19880119**