

Title (en)

METHOD AND APPARATUS FOR STORING GRAPHICS

Publication

**EP 0053661 A3 19850508 (DE)**

Application

**EP 81107826 A 19811001**

Priority

DE 3046513 A 19801210

Abstract (en)

[origin: EP0053661A2] At output units (AE) which are suitable for the "videotex" of the communications service, graphics patterns can be represented in a coarse pattern by graphics elements (GE) and alphanumeric characters can be represented in a fine pattern by means of picture elements (BP). Furthermore, it is possible to represent graphics patterns in accordance with the characters in the fine pattern. The patterns represented by the picture elements (BP) are stored in a random-access memory (Z3). They are input by first representing the graphics patterns in a coarse pattern by means of the graphic elements (GE) and subsequently allocating a picture element (BP) to each graphics element (GE). The picture elements (BP) are combined to form character fields (ZF) and are stored. They are called up by code words (CW3) and represented at the output unit (AE). <IMAGE>

IPC 1-7

**G09G 1/16**; **G09G 1/02**

IPC 8 full level

**G09G 1/02** (2006.01); **G09G 5/22** (2006.01)

CPC (source: EP)

**G09G 1/02** (2013.01); **G09G 5/227** (2013.01)

Citation (search report)

- FR 2331922 A1 19770610 - MARCONI CO LTD [GB]
- FR 2081001 A1 19711126 - MATSUSHITA ELECTRIC IND CO LTD
- FR 2107448 A5 19720505 - APPLIED DIGITAL DATA

Designated contracting state (EPC)

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**EP 0053661 A2 19820616**; **EP 0053661 A3 19850508**; CA 1196431 A 19851105; DE 3046513 A1 19820708; DE 3046513 C2 19821216

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