

Title (en)
An electronic image processing system.

Title (de)
Elektronisches Bildverarbeitungssystem.

Title (fr)
Système électronique de traitement d'image.

Publication
EP 0581560 A3 19950215 (EN)

Application
EP 93305893 A 19930726

Priority
GB 9215949 A 19920727

Abstract (en)
[origin: EP0581560A2] An electronic image processing system comprises an image store (11), a controller (14) and a monitor (13). The image store (11) stores data representing plural images as a multiplicity of pixels with the data for each image being stored as a one dimensional data list in a sequence of consecutive store addresses. The controller is provided to control the reading of data representing image portions from the store for display at respective display areas on the monitor (13) by identifying in the store data defining each of the image portions and by dividing the monitor into plural vertical zones (Y1, Y2). Each vertical zone is defined by a vertical start position and a vertical length (YLEN) and has one or more associated horizontal zones (X1, X2, X3) defined by a horizontal start position and a horizontal length (XLEN). Together the vertical and horizontal zones define the areas in which respective image portions are displayed. <IMAGE>

IPC 1-7
G09G 5/14

IPC 8 full level
G06F 3/153 (2006.01); **G06T 1/60** (2006.01); **G09G 5/14** (2006.01); **H04N 1/21** (2006.01)

CPC (source: EP)
G09G 5/14 (2013.01)

Citation (search report)

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- [X] GB 2186470 A 19870812 - INTEL CORP
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