

Title (en)
APPARATUS AND METHOD FOR IMAGE PROCESSION

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Application
EP 90909238 A 19900515

Priority
IL 9038589 A 19890523

Abstract (en)
[origin: WO9015379A2] A system for and methods of image processing are disclosed. The system comprises image acquisition apparatus for acquiring pixels of a digital image, permutation apparatus for receiving the pixels, for reordering pixels of the digital image into a plurality of abstracted images at a large reduction factor and for combining the abstracted images into many sets of abstracted images combinable into abstracted images at different small reduction factors and storage apparatus for receiving and for storing the abstracted sets of digital images. One method comprises an efficient way of rotating images stored as abstracted images. Other methods enable transformation between different storage formats.

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G06K 9/56

IPC 8 full level
G06T 1/00 (2006.01); **G06T 9/00** (2006.01)

CPC (source: EP)
G06T 1/0007 (2013.01); **G06T 9/001** (2013.01)

Citation (search report)
• [X] US 3995253 A 19761130 - MORRIN II THOMAS HARVEY, et al
• [Y] EP 0288672 A2 19881102 - IBM [US]

Designated contracting state (EPC)
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WO 9015379 A2 19901213; WO 9015379 A3 19910404; EP 0473713 A1 19920311; EP 0473713 A4 19930616; IL 90385 A0 19891215

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