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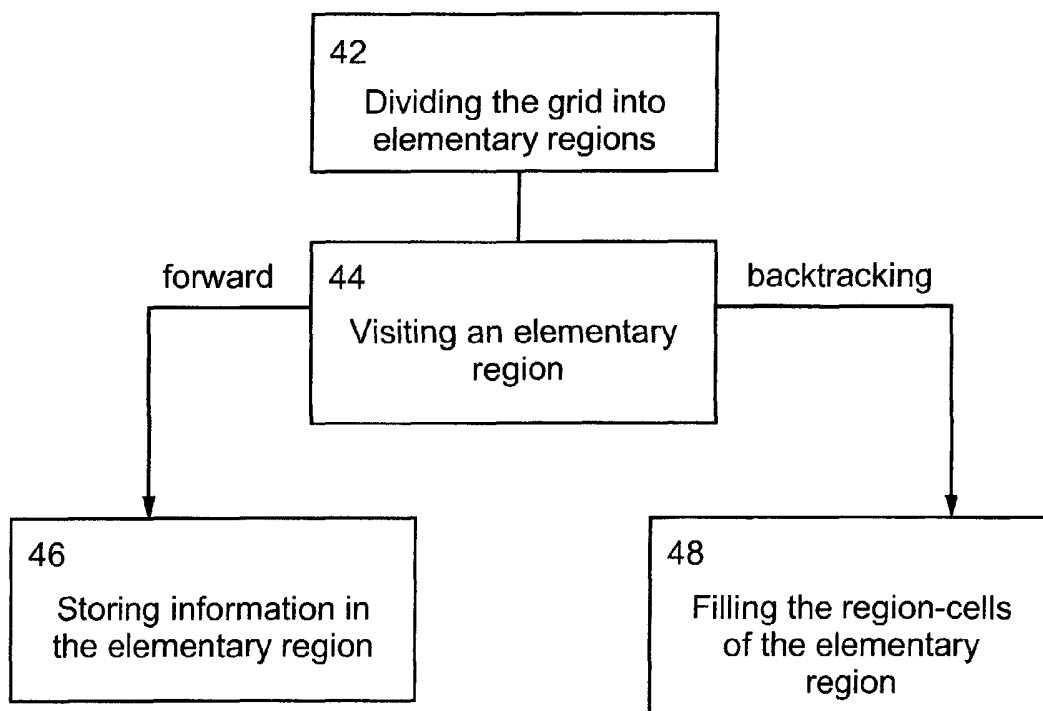
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[Continued on next page]

(54) Title: A MEMORY-FREE METHOD OF REGION FILLING



(57) Abstract: A method of coloring a plurality of cells using a predetermined fill-color, the cells occupying a region in a grid of cells thereby defining a plurality of region-cells.

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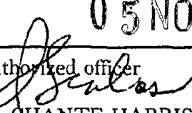
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A. CLASSIFICATION OF SUBJECT MATTER		
IPC(7) : G09G 5/02 US CL : 345/589 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) U.S. : 345/589		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched ACM digital library		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST: region, fill, color		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	LANE, J. et al. An Algorithm for Filling Regions on Graphics Display Devices ACM transactions on graphics. July 1983. Vol. 2. No. 3. Pages 192-196	1-138
A	SHANI, U. Filling Regions in Binary Raster Images: A Graph-Theoretic Approach ACM. 1980	1-138
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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"O"	document referring to an oral disclosure, use, exhibition or other means	
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