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(54) **Window display system and method.**

(57) A windowing system is provided as an interface between application programs and non-programmable terminal drivers. The system presents logical windows to the applications program, each of which are represented internally by at least two separate parts. The first part includes the border and non-

scrollable text for a logical window, while the second part includes scrollable text for the window. Through calls to the display driver, the windowing system manipulates these separate parts so that they are displayed on the screen as a single window.

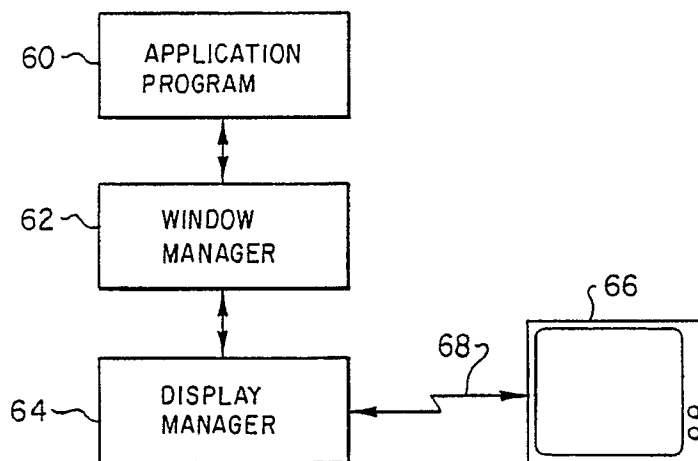


Fig. 4

EP 0 413 484 A3



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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 8594

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	EP-A-0 185 904 (IBM) * Page 10, line 8 - page 11, line 4; claims 1-5 * -- --	1-13	G 09 G 1/00 G 09 G 5/14
Y	IBM TECHNICAL DISCLOSURE BULLETIN, vol. 22, no. 10, March 1980, pages 4734-4737, New York, US; W.R. CAIN et al.: "Local scrolling with a multiple partitioned display" * Page 4734, line 1 - page 4736, paragraph 2 * -- --	1-13	
A	IBM TECHNICAL DISCLOSURE BULLETIN, vol. 30, no. 10, March 1988, pages 455-458, New York, US; "Scan line scrolling partitioned display" * The whole document * -- --	1-13	
Y	EP-A-0 185 904 (I.B.M.) * page 10, line 8 - page 11, line 4; claims 1-5 * -- --	1-13	
Y	IBM TECHNICAL DISCLOSURE BULLETIN, vol. 22, no. 10, March 1980, NEW YORK US pages 4734 - 4737; CAIN ET AL.: 'Local scrolling with a multiple partitioned display ' * page 4734, line 1 - page 4736, paragraph 2 * -- --	1-13	
A	IBM TECHNICAL DISCLOSURE BULLETIN, vol. 30, no. 10, March 1988, NEW YORK US pages 455 - 458; 'Scan line scrolling partitioned display ' the whole document -- -- -- --	1-13	TECHNICAL FIELDS SEARCHED (Int. Cl.5) G 09 G
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 22 July 91	Examiner TIBAUX M.J.P.G.
<div>CATEGORY OF CITED DOCUMENTS</div> <div>X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention</div> <div>E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons ----- &: member of the same patent family, corresponding document</div>			