

Title (en)

Method for controlling the presentation of nested overlays.

Title (de)

Verfahren zum Steuern der Anzeige von verschachtelten Auflageschichten.

Title (fr)

Méthode de commande de présentation de couches de recouvrement emboîtées.

Publication

**EP 0349455 B1 19951108 (EN)**

Application

**EP 89480077 A 19890523**

Priority

US 21342788 A 19880630

Abstract (en)

[origin: EP0349455A2] A method is disclosed for controlling the presentation of nested overlays on a display medium. An overlay function resource is provided which includes its own environment specification which is independent of the space and data environment specifications. Mixing attributes are associated with each overlay and are utilized to determine which overlay space and data are to take precedence and be visible when the overlaid spaces are combined and imaged on a display medium. In a preferred mode of the present invention, the foreground and background of each overlay are separately controlled by the mixing attributes which define the mixing rules for the layered presentation of multiple overlays. Additionally, the order of precedence for displaying multiple overlays may be selectively altered or varied to provide multiple displays and to permit an individual overlay to be repetitively utilized.

IPC 1-7

**G09G 5/14**; **G09G 1/16**

IPC 8 full level

**G06F 3/14** (2006.01); **G06F 3/048** (2013.01); **G06T 11/00** (2006.01); **G06T 15/00** (2011.01); **G09G 5/14** (2006.01); **G09G 5/30** (2006.01)

CPC (source: EP)

**G09G 5/14** (2013.01); **G09G 5/30** (2013.01)

Cited by

US5600346A; GB2352601A; US8860994B2; US8896896B2; EP0462565B1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0349455 A2 19900103**; **EP 0349455 A3 19910320**; **EP 0349455 B1 19951108**; BR 8903217 A 19900213; CA 1329282 C 19940503; DE 68924731 D1 19951214; DE 68924731 T2 19960620; JP H0232483 A 19900202; JP H0786821 B2 19950920

DOCDB simple family (application)

**EP 89480077 A 19890523**; BR 8903217 A 19890629; CA 595249 A 19890330; DE 68924731 T 19890523; JP 12456589 A 19890519