

Title (en)

INTERSTITIAL CONTENT DISPLAY USING EVENT-CAPTURE CODE RUNNING IN WEB BROWSER ADDRESS SPACE

Title (de)

INTERSTITIELLE INHALTSANZEIGE DURCH DEN LAUF EINES EREIGNISERFASSUNGSKODES INNERHALB EINES WEB-BROWSER-ADRESSRAUMS

Title (fr)

AFFICHAGE DE CONTENU INTERSTITIEL PAR UTILISATION D'UN CODE DE SAISIE D'EVENEMENTS EVOLUANT DANS L'ESPACE ADRESSE D'UN NAVIGATEUR WEB

Publication

EP 1021755 A4 20000809 (EN)

Application

EP 97954777 A 19971206

Priority

- US 9722380 W 19971206
- US 3198796 P 19961206

Abstract (en)

[origin: WO9825198A2] An interstitial content display system and method for a Web browser wherein given executable code (42) shares the Web browser's address space (44) and is used to capture Web browser events. The Web browser events, in turn, are used to drive a display engine (48) that generates a viewer window. The viewer window preferably includes appropriate user interface controls, and it is re-positionable and re-sizable both manually and automatically. In operation, the executable code is responsive to a given browser event, such as activation of a URL in a source Web page, for controlling the display engine to overlay the viewer window on the browser display window and to display given content therein during the interstitial delay period while the browser waits for return of the target Web page. Upon a given occurrence, such as receipt of the target Web page (or some portion thereof), the user window may be selectively hidden or re-sized and re-positioned (into a so-called "mini-window") to allow the interstitial content display to complete without interfering with the user's viewing of the target Web page.

IPC 1-7

G06F 3/00; **G06F 9/46**; **G06F 9/44**

IPC 8 full level

G06F 3/14 (2006.01); **G06F 9/44** (2006.01); **G06F 9/46** (2006.01)

CPC (source: EP KR)

G06F 3/14 (2013.01 - KR); **G06F 9/451** (2018.01 - EP); **G06F 9/542** (2013.01 - EP)

Citation (search report)

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- [A] "USER INTERFACE POP-UP DURATION BY CONTAINED CONTENT", IBM TECHNICAL DISCLOSURE BULLETIN,US,IBM CORP. NEW YORK, vol. 37, no. 4A, 1 April 1994 (1994-04-01), pages 623, XP000446805, ISSN: 0018-8689
- [A] CHRIS SCHWARTZ: "Windows 3 Input Hooks", PROGRAMMER'S JOURNAL, vol. 9, no. 2, March 1991 (1991-03-01) - April 1991 (1991-04-01), USA, pages 21 - 24 + 26-27, XP002139823
- See references of WO 9825198A2

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