

Title (en)

EVENT LINKED INSERTION OF INDICIA INTO VIDEO

Title (de)

EREIGNISBASIERTE EINBLENDUNG VON ZEICHEN IN VIDEO

Title (fr)

INSERTION DE REPERES DANS UNE VIDEO EN FONCTION D'EVENEMENTS

Publication

**EP 1051843 A4 20020529 (EN)**

Application

**EP 99905457 A 19990122**

Priority

- US 9901399 W 19990122
- US 7235498 P 19980123

Abstract (en)

[origin: WO9938320A1] This invention relates to a system and method for placing event related information into a video broadcasting so that the added information does not interfere with or obscure the primary action of interest in the broadcast. The disclosed information could be implemented by using instructions from an event information gathering system to trigger the display of one of an appropriate set of pre-rendered animations in the broadcast video via a well known live video insertion system (48). The disclosed invention envisages the animation sequence having at least two parts (Fig. 4), namely a core or base sequence (34) which is always used, and a mid or a variable sequence (56, 58, 60) which is changed according to the actual data that needs to be displayed. The live video insertion system data (48) and processing may be used to perform occlusion, and/or tracking to either make the event information display look as if it is part of the scene, or merely to occlude the display when event action would otherwise be obscured, or to turn off or reposition, or resize the display when event action otherwise be obscured.

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IPC 8 full level

**H04N 5/272** (2006.01)

CPC (source: EP)

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Citation (search report)

- [X] WO 9712480 A2 19970403 - SCIDEL TECHNOLOGIES LTD [IL], et al
- [X] WO 9302524 A1 19930204 - PRINCETON ELECTRONIC BILLBOARD [US]
- See references of WO 9938320A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

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