

Title (en)

METHOD AND SYSTEM FOR COMBINING VIDEO WITH SPATIO-TEMPORAL ALIGNMENT

Title (de)

VERFAHREN UND SYSTEM ZUM KOMBINIEREN VON VIDEOSIGNALEN MIT RÄUMLICH-ZEITLICHER AUSRICHTUNG

Title (fr)

PROCEDE ET SYSTEME DE COMBINAISON DE SEQUENCES VIDEO AVEC ALIGNEMENT SPATIO-TEMPOREL

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Application

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Abstract (en)

[origin: WO02104009A1] Given two video sequences (IS1, IS2), a composite video sequence can be generated which includes visual elements from each of the given sequences, suitably synchronized and represented in a chosen focal plane (figure 1). For example, given two video sequences with each showing a different contestant individually racing the same down-hill course, the composite representation can include elements from each of the given sequences to show the contestants as if racing simultaneously. Generating a composite representation can be facilitated by referring to a common background against which foreground objects are imaged. The composite representation can be formed by suitably blending together of foreground and background, and with re-scaling and/or re-framing for optimized presentation.

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