

Title (en)

SELECTIVE SOUND SOURCE LISTENING IN CONJUNCTION WITH COMPUTER INTERACTIVE PROCESSING

Title (de)

HÖREN SELEKTIVER GERÄUSCHQUELLEN IN VERBINDUNG MIT COMPUTERINTERAKTIVER VERARBEITUNG

Title (fr)

ECOUTE SELECTIVE DE SOURCES SONORES CONJOINTEMENT AVEC UN TRAITEMENT INTERACTIF INFORMATIQUE

Publication

EP 1877149 A1 20080116 (EN)

Application

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Priority

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Abstract (en)

[origin: WO2006121681A1] A method and apparatus for capturing image and sound during interactivity with a computer program is provided. The apparatus includes an image capture unit that is configured to capture one or more image frames. Also provided is a sound capture unit. The sound capture unit is configured to identify one or more sound sources. The sound capture unit generates data capable of being analyzed to determine a zone of focus at which to process sound to the substantial exclusion of sounds outside of the zone of focus. In this manner, sound that is captured and processed for the zone of focus is used for interactivity with the computer program.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2006121681A1

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