

Title (en)

SYSTEM AND METHOD FOR VIDEOCONFERENCING USING SCALABLE VIDEO CODING AND COMPOSITING SCALABLE VIDEO
CONFERENCING SERVERS

Title (de)

SYSTEM UND VERFAHREN FÜR VIDEOKONFERENZEN UNTER VERWENDUNG SKALIERBARER VIDEOCODIERUNG UND
ZUSAMMENSETZUNG VON SKALIERBAREN VIDEOKONFERENZSERVERN

Title (fr)

SYSTEME ET PROCEDE POUR LA VIDEOCONFERENCE UTILISANT LE DECODAGE VIDEO ECHELONNABLE ET SERVEURS DE
VIDEOCONFERENCE DE COMPOSITION D'IMAGES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007076486A2] Systems and methods for videoconferencing are provided. The systems use scalable video coding techniques and a compositing scalable video coding server (CSVCS) to composite input video signals from transmitting conferencing participants into one single output video signal forwarded to a receiving participant. The server is configured to composite the input video signals pictures without decoding, rescaling, and re-encoding of the signals.

IPC 8 full level

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CPC (source: EP)

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