

Title (en)

SELECTIVE AND ADJUSTABLE MIXED REALITY OVERLAY IN SURGICAL FIELD VIEW

Title (de)

SELEKTIVE UND EINSTELLBARE ÜBERLAGERUNG VON GEMISCHTER REALITÄT IN DER CHIRURGISCHEN FELDANSICHT

Title (fr)

RECouvrement de Réalité Mixte Sélectif et Réglable dans une Vue de Champ Opératoire

Publication

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Application

EP 22718797 A 20220411

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Abstract (en)

[origin: WO2022219496A1] A surgical visualization system is disclosed including an imaging device, a display configured to show a livestream of a surgical field of a surgical procedure, a control module configured to detect surgical data competing for presentation on the display, generate visual contents based on the surgical data, and selectively overlay the visual contents onto the livestream of the surgical field based on the surgical data. The livestream is captured by the imaging device.

IPC 8 full level

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