

Title (en)

DEVICE FOR OPTICALLY VIEWING A STEREOSCOPIC OBSERVATION BEAM PATH

Title (de)

VORRICHTUNG ZUR AUSSPIEGELUNG EINES STEREOSKOPISCHEN BEOBACHTUNGSSTRAHLENGANGS

Title (fr)

DISPOSITIF DE REFLEXION D'UNE TRAJECTOIRE DE FAISCEAU D'OBSERVATION STEREOSCOPIQUE

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Application

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Abstract (en)

[origin: WO2004051343A1] The invention relates to a device for optically viewing at least one stereoscopic observation beam path of a main observation beam path of a microscope, for example a surgical stereomicroscope. Said device comprises a zoom (6), whose axis is displaced at optically viewing an assistant's stereoscopic observation beam paths (9a, b). The beam splitter (7) is interposed between the main lens (2) and the zoom (6) and can be continuously rotated, together with the assistant's microscope (8), about the optical axis (4) of the main lens (2), thereby making it possible to optically utilize it in any rotational position.

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