

Title (en)
MICROSCOPE CONTROL METHOD AND MICROSCOPE

Title (de)
MIKROSKOPSTEUERUNGSVERFAHREN UND MIKROSKOP

Title (fr)
PROCÉDÉ DE COMMANDE DE MICROSCOPE ET MICROSCOPE

Publication
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Application
EP 16774694 A 20160930

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Abstract (en)
[origin: WO2017055558A1] The invention relates to a microscope control method for operating a microscope (1), having the following steps: detecting acoustic, graphically represented, and/or electronically coded speech information (SI); comparing the speech information (SI) with stored reference commands (RB) and ascertaining a speech command (SB) on the basis of a match between at least one sub-section of the speech information (SI) and a reference command (RB) to a specified degree; selecting the reference command (RB) which matches the speech command (SB) at least to a specified degree; generating at least one control command (StB) which is suitable for operating the microscope (1), wherein the control command (StB) is either a control command (StB) invariably assigned to the selected reference command (RB) or the control command (StB) is generated on the basis of an instruction assigned to the reference command (RB) for forming a generated control command (StB); and controlling the microscope (1) using the assigned or the generated control command (StB). The invention further relates to a microscope (1) which is designed to carry out the microscope control method.

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