

Title (en)

OPHTHALMIC MICROSURGICAL SYSTEM EMPLOYING FLASH EEPROM AND REPROGRAMMABLE MODULES

Title (de)

OPHTALMISCHES MIKROCHIRURGISCHES SYSTEM WOBEI EIN FLASH EEPROM REPROGRAMMIERBARE MODULE VERWENDET WERDEN

Title (fr)

SYSTEME MICROCHIRURGICAL OPHTALMIQUE DANS LEQUEL DES MODULES A MEMOIRE FLASH ET REPROGRAMMABLES SONT UTILISES

Publication

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Application

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Abstract (en)

[origin: WO9808449A1] A system for controlling a plurality of ophthalmic microsurgical instruments is disclosed. Particularly, the present invention includes a handpiece (1810) for activating a surgical instrument (i.e., such as scissors) connected to the handpiece. The handpiece (1810) includes a housing (1812) and a linear activator (1836) operatively retained within the housing. A nosepiece (1814) is mounted to one end of the housing and is adapted for correction of a linearly actuated surgical instrument. The nosepiece (1814) is fixed to the linear activator (1836) in a preselected calibrated position relative to the longitudinal axis of the linear actuator.

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IPC 8 full level

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