

Title (en)
ENDOSCOPE WITH WIDE ANGLE LENS AND ADJUSTABLE VIEW

Title (de)
ENDOSKOP MIT WEITWINKELLINSE UND EINSTELLBARER ANSICHT

Title (fr)
ENDOSCOPE AVEC LENTILLE GRAND ANGLE ET VUE RÉGLABLE

Publication
EP 3130276 B8 20200226 (EN)

Application
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Priority
US 201562203936 P 20150812

Abstract (en)
[origin: EP3130276A1] The present invention provides a system for altering the field of view of an endoscope image, comprising: a. at least one endoscope having at least one wide-angle lens in said endoscope's distal end; b. at least one camera located in said endoscope's proximal end, configured to image a field of view of said endoscope image by means of said wide-angle lens; and c. at least one computer program which, when executed by data processing apparatus, is configured to select at least a portion of said field of view; wherein said portion of said field of view is selectable without necessarily physically maneuvering said endoscope or said wide-angle lens such that substantially all of said maneuvering of said field of view is provided via said executing computer program.

IPC 8 full level
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Cited by
US10499996B2; US10504239B2; US10796499B2

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