

Title (en)

CLAMPING FORCEPS AND ASSOCIATED METHODS

Title (de)

SPANNZANGE UND ZUGEHÖRIGE VERFAHREN

Title (fr)

FORCEPS DE PINCEMENT ET PROCÉDÉS ASSOCIÉS

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Application

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Abstract (en)

[origin: WO2013003256A2] Exemplary embodiments of clamping forceps and associated methods are provided, generally including a head section including first and second clamp members configured and dimensioned to cooperatively clamp so as to at least partially encircle a tumor or other structure, an elongated body section in cooperation with respect to the head section, and a clamping mechanism at least partially movably mounted with respect to the elongated body section. Exemplary embodiments may include at least one of a control mechanism for variably controlling a clamping force, at least one sensor mounted with respect to at least one of the first clamp member and the second clamp member, means for fixating at least one of the first clamp member and the second clamp member relative to tissue, the first and second clamp members structured so as to define a variable perimeter extent, and a clamping mechanism which accommodates variable rates of clamping action.

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