

Title (en)

SHORT TERM POST SURGICAL CAVITY TREATMENT DEVICES AND METHODS

Title (de)

VORRICHTUNGEN UND VERFAHREN ZUR KURZFRISTIGEN POSTOPERATIVEN BEHANDLUNG VON KÖRPERHÖHLEN

Title (fr)

DISPOSITIFS ET PROCEDES DE TRAITEMENT DE CAVITES POST CHIRURGICALES COURT TERME

Publication

EP 1729655 A2 20061213 (EN)

Application

EP 04783243 A 20040903

Priority

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- US 50006903 P 20030903

Abstract (en)

[origin: WO2005067442A2] The present short-term post surgical cavity treatment device includes a first portion including an inflatable balloon at the distal end of the device and a second portion coupled to the first portion that defines at least an inflation lumen and a treatment lumen. The second portion may be configured such that the inflation lumen enables inflation of the inflatable balloon. An inflation port may be coupled to the inflation lumen to enable introduction of a fluid or gas into the inflatable balloon. The second portion of the present device may be configured such that the treatment lumen enables various short-term cavity treatments, therapies and methods within the cavity in conjunction with the inflatable balloon. The balloon may be configured so as to inflate in a predetermined shape. This predetermined shape may be configured so as to substantially match the shape of the cavity within the tissue. The inflatable balloon may also be configured, treated, coated or otherwise configured so as to carry out a beneficial function on the tissue walls defining the post surgical cavity.

IPC 8 full level

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