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(54) **RAPID DESTRUCTION OF MALIGNANT TUMORS BY EXCITOTOXICITY AND OSMOTIC-SHOCK MEDICAL TACTICS**

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This patent is subject to a terminal disclaimer.

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A61N 1/32	(2006.01)
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CPC ***A61N 1/37235*** (2013.01); ***A61N 1/205*** (2013.01); ***A61N 1/32*** (2013.01); ***A61N 1/36017*** (2013.01)

(58) **Field of Classification Search**

CPC C12M 41/46; G01N 33/57484; G01N 33/57492; G01N 33/57496; A61N 1/326

USPC 435/3; 604/305, 308

See application file for complete search history.

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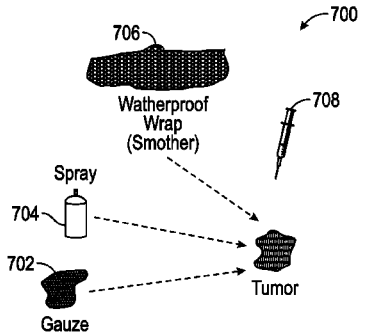
(57) **ABSTRACT**

A process, method, and devices thereof for the rapid destruction of cancer tumor(s) which are made up of thousands to millions of living malignant cancer cells. Such an approach seeks to kill said tumor(s) by causing apoptosis or excitotoxicity and/or osmotic-shock within a human or animal for medical treatment.

14 Claims, 9 Drawing Sheets