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(54) **DETOXIFICATION AND
DECONTAMINATION USING
NANOTECHNOLOGY THERAPY**

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(58) **Field of Classification Search** 424/94.1,
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See application file for complete search history.

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(57) **ABSTRACT**

A method of removing a toxic compound comprising con-
tacting the toxic compound with a particle having two
regions, the first region containing a detoxifying enzyme and
the second region containing a material selected to partition
the toxic compound into the second region. The particle may
be a nanoparticle.

13 Claims, 9 Drawing Sheets