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Warren

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(54) **REACTIVE ARMOR SYSTEM AND METHOD**

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(58) **Field of Classification Search** 89/36.17, 89/902

See application file for complete search history.

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(57) **ABSTRACT**

A reactive armor that may include multiple layers. The reactive armor may include a self-healing outer layer, a ceramic tile layer and a backing layer. The ceramic tile layer may include a plurality of ceramic tiles and explosive material. The ceramic tiles may be hexagonal. The ceramic tiles may each define a hollow space in which the explosive material is deposited. The reactive armor may be combined with non-reactive armor.

20 Claims, 10 Drawing Sheets

