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[Continued on next page]

(54) Title: DEPLOYMENT UNIT FOR ELECTRONIC WEAPONRY WITH INDEPENDENT PROPELLANT

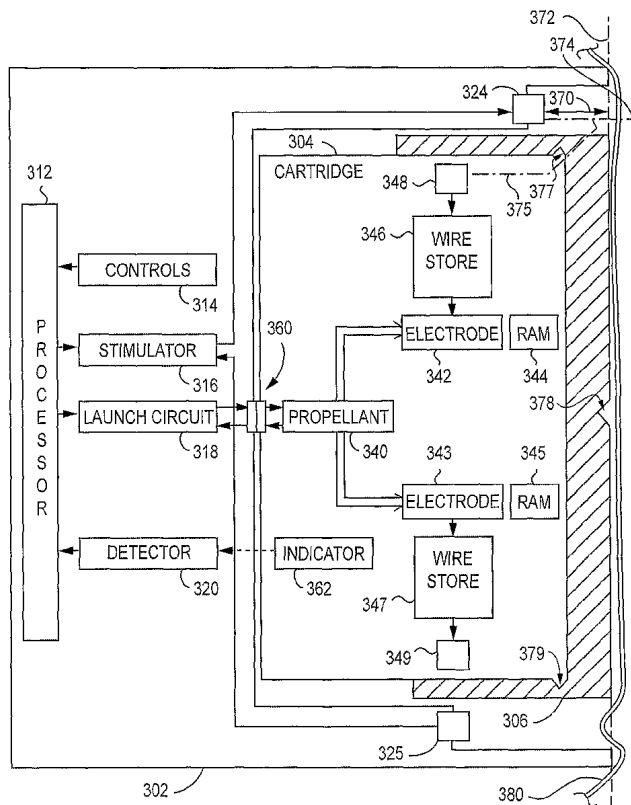


FIG. 3

(57) Abstract: A cartridge (108, 304) for use with an electronic control device includes an electrode (342, 343), a propellant (340), a first conductor, and a second conductor. The electrode conducts a current through the target to stun the target. The propellant, when activated, propels the electrode toward the target. The first conductor couples the launch device to the propellant to activate the propellant. The second conductor couples the launch device to the electrode for supplying the current. The propellant is not coupled to the second conductor.

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A. CLASSIFICATION OF SUBJECT MATTER

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USPC: 250/214R;361/232,235,230;102/502,201

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 250/214R; 361/232, 235, 230; 102/502, 201

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3,803,463 A (COVER) 09 April 1974 (09/04/74), see entire document.	1-3, 6 and 7
Y		4, 5 and 8-10

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	"
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

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