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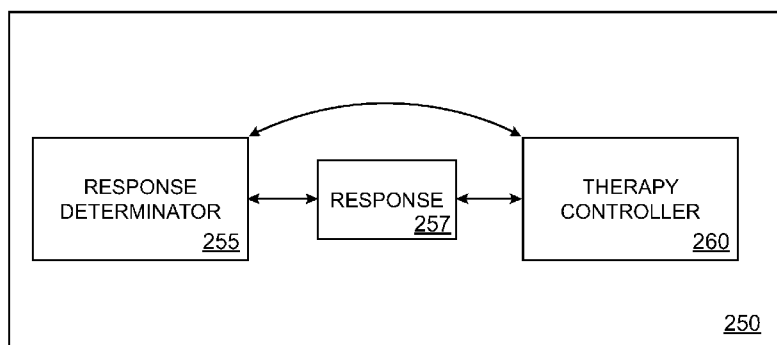


FIG. 2

(57) Abstract: The subject matter disclosed herein provides a response to a dose of a substance and/or controls the administration of the dose. In one aspect, there is provided a system. The system may include a processor and at least one memory configured to provide a response determinator. The response determinator may receive therapeutic and wellness data. Moreover, the response determinator may determine a response based on the received therapeutic and wellness data. The response may represent a reaction to a substance integrated with an ingestible event marker. The determined response may be provided to, for example, a therapy controller. Related systems, methods, and articles of manufacture are also described.



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A. CLASSIFICATION OF SUBJECT MATTER*G01N 33/15(2006.01)i, G06F 19/00(2006.01)i, A61K 9/48(2006.01)i*

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2006-116718 A2 (PROTEUS BIOMEDICAL, INC. et al.) 02 November 2006 See Claims 1-6,37-65,69-74 and Figures 1,2,6.	1-3,4-6,7-12,13-15 ,16-20
X	WO 2008-052136 A2 (PROTEUS BIOMEDICAL, INC. et al.) 02 May 2008 See Claims 1-5,32-46 and Figures 9-10.	1-20
X A	US 5318557 A1 (JOSEPH GROSS) 07 June 1994 See Claims 1-17 and Figures 1-3, 8-10.	1-5,7-14,16-20 6,15
A	US 2003-0158756 A1 (FREDRIC DAVID ABRAMSON) 21 August 2003 See Claims 1-10 and Figures 1-4.	1-20
A	WO 2004-075032 A2 (SICEL TECHNOLOGIES INC. et al.) 02 September 2004 See Claims 1,43.	1-20

 Further documents are listed in the continuation of Box C. See patent family annex.

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