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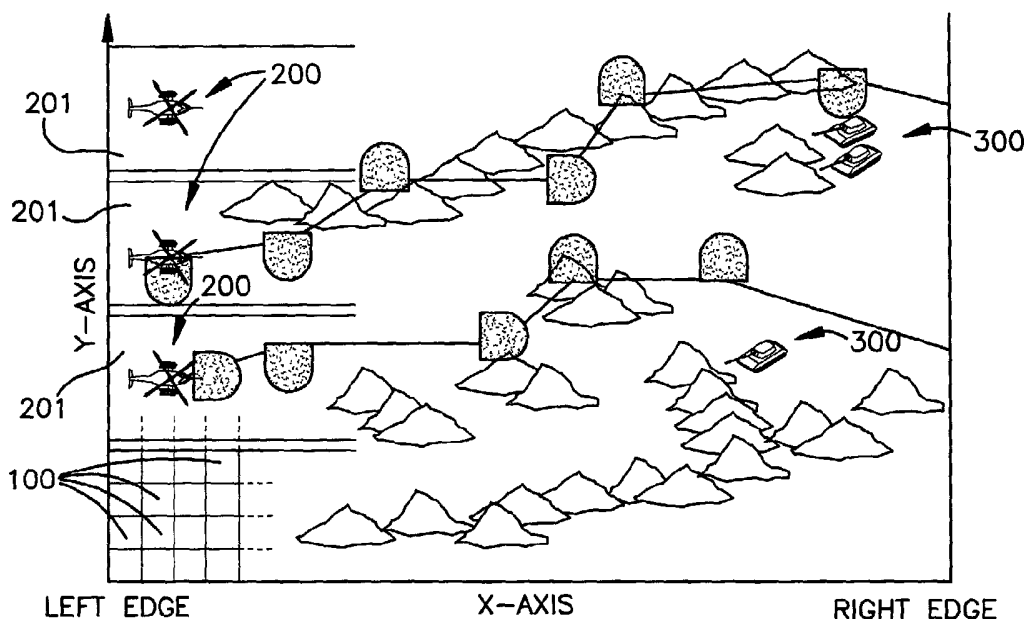
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(54) Title: ARCHITECTURE FOR REAL-TIME MAINTENANCE OF DISTRIBUTED MISSION PLANS



(57) Abstract: A method routes a plurality of entities (200) through a predetermined area. The method includes the steps of: providing a plan; providing a deterministic method for computing the plan for the plurality of entities (200), the plan including a plurality of routes and sets of scan points for each of the entities (200); and performing the method by each of the plurality of entities (200) independently from the other of the plurality of entities (200).

WO 03/094082 A3



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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)

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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 practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 947 350 A (MURRAY DECLAN G ET AL) 7 August 1990 (1990-08-07) abstract; claims 1-6; figures 1,2 column 2, line 1 -column 3, line 16 column 4, line 30 - line 39 ---	1-7
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Patent family members are listed in annex.

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