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(71) Applicant (for all designated States except US): **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **RANGARAJAN, Anand** [IN/US]; 1235 Wildwood Ave Apt #86, Sunnyvale, California 94089 (US). **CONNER, Steven** [US/US]; 3167 NE 13th Avenue, Hillsboro, Oregon 97124 (US). **YARVIS, Mark** [US/US]; 3731 NW Poehler Ter, Portland, Oregon 97229 (US).

(74) Agents: **VINCENT, Lester J.** et al.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 (US).

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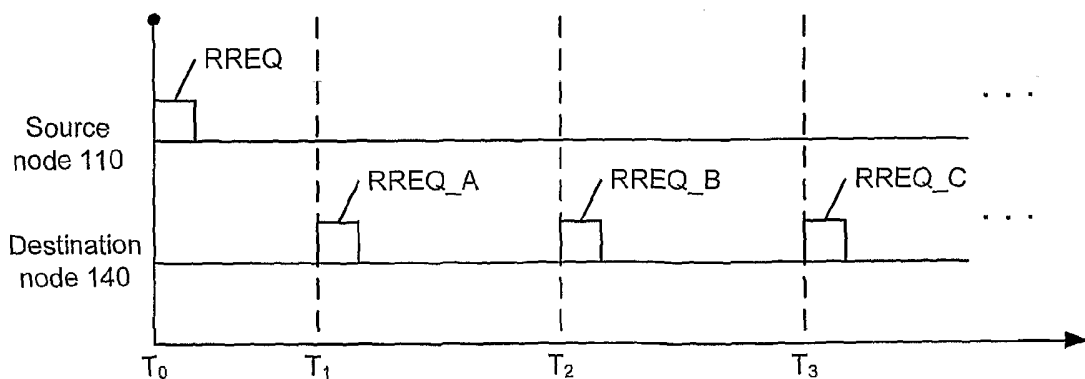
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(54) Title: METHODS AND APPARATUS FOR PROVIDING A DYNAMIC ON-DEMAND ROUTING PROTOCOL



(57) Abstract: Embodiments of methods and apparatus for providing a dynamic on-demand routing protocol are generally described herein. Other embodiments may be described and claimed.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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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

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

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| X | AZZEDINE BOUKERCHE: "Performance Evaluation of Two Congestion Control Mechanisms with On-Demand Distance Vector (AODV) Routing Protocol for Mobile and Wireless Networks" EURO-PAR 2003, 2003, pages 1099-1108, XP019001708 page 1102, line 16 - line 25 page 1103, line 7 - line 18 | 1,7-9, 14,15,20 |
| Y | ----- -/-- | 2-6, 10-13, 16-19 |

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Name and mailing address of the ISA/
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Tous Fajardo, Juan

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| C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT | | |
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| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| A | SUHUA TANG ET AL: "A robust AODV protocol with local update" COMMUNICATIONS, 2004 AND THE 5TH INTERNATIONAL SYMPOSIUM ON MULTI-DIMENSIONAL MOBILE COMMUNICATIONS PROCEEDINGS. THE 2004 JOINT CONFERENCE OF THE 10TH ASIA-PACIFIC CONFERENCE ON BEIJING, CHINA 29 AUG.-1 SEPT. 2004, PISCATAWAY, NJ, USA, IEEE, US, 29 August 2004 (2004-08-29), pages 418-422, XP010765362 ISBN: 0-7803-8601-9 paragraph [0III] | 1-20 |