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(54) Title: METHOD AND SYSTEM FOR ANALYZING SCHEDULE TRENDS

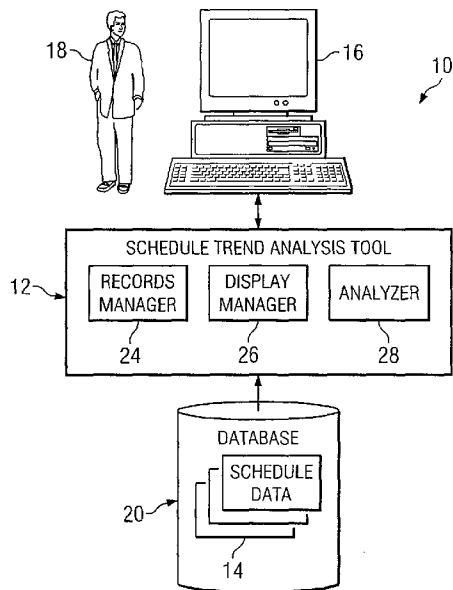


FIG. 1

(57) Abstract: A method for determining a variance trend in schedule data includes retrieving schedule data comprising a task description of a task and a plurality of milestones associated with the task including a baseline milestone associated with a baseline deadline, a first updated milestone associated with a first updated deadline, and a second updated milestone associated with a second updated deadline. The method further includes calculating a first variance by comparing the first updated deadline to the baseline deadline, calculating a second variance by comparing the second updated deadline to the baseline deadline, automatically determining the variance trend in schedule data by comparing the first variance to the second variance, and automatically generating a display representing the variance trend.

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PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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A. CLASSIFICATION OF SUBJECT MATTER

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USPC - 705/7

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)

USPC: 705/7

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

USPC: 705/1, 7, 8, 9, 10; search terms below

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

Delphion [German (Applications - Full text), German (Granted - Full text), European (Applications - Full text), European (Granted - Full text), INPADOC, Abstracts of Japan, US (Granted - Full text), WIPO PCT Publications (Full text), US (Applications - Full text)]; Google Scholar; scheduling, variance, planning, tasks

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2004/0148212 A1 (WU et al.) 29 July 2004 (29.07.2004), abstract, para [0011]-[0012], [0018].	1-18
Y	US 5,381,332 A (WOOD) 10 January 1995 (10.01.1995), abstract, col 5, ln 1-9, col 9, ln 2-15, col 22, ln 39-50.	1-18
A	US 5,406,476 A (DEZIEL, JR. et al.) 11 April 1995 (11.04.1995), abstract, fig 1-13.	1-18
A	US 6,738,682 B1 (PASADYN) 18 May 2004 (18.05.2004), abstract, fig 1-31.	1-18

 Further documents are listed in the continuation of Box C.

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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