

# GUJARAT TECHNOLOGICAL UNIVERSITY

# (GTU)

# INNOVATION COUNCIL (GIC) Patent Search & Analysis Report (PSAR)



Date of Submission: 25/09/2016

Dear Jadeja Harshvardhansinh Ghanshyamsinh,

Studied Patent Number for generation of PSAR : 16BE7\_130430116043\_1

#### PART 1: PATENT SEARCH DATABASE USED

1. Patent Search Database used : Google Patents

Web link of database : https://patents.google.com/

2. Keywords Used for Search : Appointment manager, Appointment, Appointment app

3. Search String Used : Appointment

4. Number of Results/Hits getting : 9999

## PART 2: BASIC DATA OF PATENTED INVENTION /BIBLIOGRAPHIC DATA

5. Category/ Field of Invention : Computer/IT Engineering

6. Invention is Related to/Class of Invention : Appointment

6 (a): IPC class of the studied patent : G06Q10/06314

7. Title of Invention : System and methods for appointment reconcilation

**8. Patent No.** : US5778346A

9. Application Number : US08649824

9 (a): Web link of the studied patent : https://patents.google.com/patent/US5778346A

10. Date of Filing/Application (DD/MM/YYYY) : 21/01/1992

**11. Priority Date (DD/MM/YYYY)** : 21/01/1992

12. Publication/Journal Number :

13. Publication Date (DD/MM/YYYY) :

14. First Filled Country: Albania : United States

#### 15. Also Published as

| Sr.No | Country Where Filled | Application No./Patent No. |
|-------|----------------------|----------------------------|
| 1     |                      |                            |

#### 16. Inventor/s Details.

| Sr.No | Name of Inventor     | Address/City/Country of Inventor |
|-------|----------------------|----------------------------------|
| 1     | Martin FridNielsen   | santa cruz california            |
| 2     | Richard Lee Schwartz | Paris france                     |
| 3     | Steven Ray Boye      | Los gatos california             |

## 17. Applicant/Assignee Details.

| Sr.No | Name of Applicant/Assignee | Address/City/Country of Applicant |
|-------|----------------------------|-----------------------------------|
| 1     | Starfish Software Inc      | Scoots vally california           |

#### 18. Applicant for Patent is

#### PART 3: TECHNICAL PART OF PATENTED INVENTION

#### 19. Limitation of Prior Technology / Art

prior systems where not having multiple schedule processing and having less interfaces.

# 20. Specific Problem Solved / Objective of Invention

A system for processing multiple schedules, constructed in accordance with the principle of the present invention, includes an information processing system having a memory and a processor; an input device for entering user information; a display device for showing scheduling information; an interface for sending and/or receiving information from another source; and means for reconciling two schedules by building synchronized lists, from which the user may effect a reconciliation.

Company

#### 21. Brief about Invention

The present invention relates generally to the area of information processing and, more particularly, to apparatus and methods for reconciling ordinal information, especially time-based information.

Successful management of one's time is a goal that every successful professional must achieve. One's business day may be swept away in a deluge of meetings and appointments, all of which must be somehow managed. An attempt to manage this task on paper, such as with a simple wall calendar, is unworkable for all but the simplest of schedules. More likely, such unsophisticated aids to managing one's time will lead to scheduling conflicts, missed appointments, botched deadlines, and angry clients.

# 22. Key learning Points

A system for processing multiple schedules, Special input arrangements or commands for improving display capability, Scheduling, planning or task assignment for a person or group etc

#### 23. Summary of Invention

Computers have found a variety of applications for the management of one's time, including tracking meetings and appointments. With increased availability of portable information processing devices, many of the scheduling features found on personal computers are now available with handheld electronic organizers. Because handheld organizers sacrifice features for portability, professionals will often manage their time at the office with a personal computer, reserving the portable for when they are away. Upon returning to the office, however, one must reconcile the information stored in the portable with that already present in the personal computer.

According to the present invention, therefore, a method for reconciling two sets of information on an information processing system includes loading both sets of data, detecting the current date, building a new list for each set of data, synchronizing the lists (typically, according to time), and displaying the synchronized lists.

#### 24. Number of Claims

| 25. Patent Status   | : Expired Patent |  |
|---|------------------|--|
| 26. How much this invention is related with your IDP/U  | DP?              |  |
| < 70 %  27. Do you have any idea to do anything around the said invention to improve it? (Give short note in not more than 500 words) |                  |  |
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