



**GUJARAT TECHNOLOGICAL UNIVERSITY  
(GTU)  
INNOVATION COUNCIL (GIC)  
Patent Search & Analysis Report  
(PSAR)**



**Date of Submission : 23/09/2016**

Dear Ghanta Sarfaraz Mehboobali,

Studied Patent Number for generation of PSAR : 16BE7\_130430116031\_3

**PART 1: PATENT SEARCH DATABASE USED**

- |                                   |   |   |
|-----------------------------------|---|---|
| 1. Patent Search Database used    | : | Google Patents  |
| Web link of database              | : | <a href="https://patents.google.com/">https://patents.google.com/</a> |
| 2. Keywords Used for Search       | : | appointment app, Appointment, Appointment manager                     |
| 3. Search String Used             | : | Appointment app   |
| 4. Number of Results/Hits getting | : | 2900  |

**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 | : | Activity scheduling   |
| 6 (a) : IPC class of the studied patent       | : | G06Q10/02   |
| 7. Title of Invention                         | : | Personal activity scheduling apparatus  |
| 8. Patent No.                                 | : | US5855006A  |
| 9. Application Number                         | : | US08609847  |
| 9 (a) : Web link of the studied patent        | : | <a href="https://patents.google.com/patent/US5855006A">https://patents.google.com/patent/US5855006A</a> |
| 10. Date of Filing/Application (DD/MM/YYYY)   | : | 01/03/1996  |
| 11. Priority Date (DD/MM/YYYY)                | : | 01/03/1996  |
| 12. Publication/Journal Number                | : | US5253165A  |
| 13. Publication Date (DD/MM/YYYY)             | : | 29/12/1998  |
| 14. First Filled Country : Albania            | : | United States   |

**15. Also Published as**

Sr.No	Country Where Filled	Application No./Patent No.
1	United States	US5855006A

**16. Inventor/s Details.**

Sr.No	Name of Inventor	Address/City/Country of Inventor
1	Mark Alan Huemoeller	Arvada, Colo.
2	Walter Huemoeller II John	Golden, colo.

**17. Applicant/Assignee Details.**

Sr.No	Name of Applicant/Assignee	Address/City/Country of Applicant
1	Humware	Aryzta Us Holdings I Corp. United States

**18. Applicant for Patent is** : Company

**PART 3: TECHNICAL PART OF PATENTED INVENTION****19. Limitation of Prior Technology / Art**

limitation was that user have to access every available data source of information.

**20. Specific Problem Solved / Objective of Invention**

The personal activity scheduling system accesses data from various sources to provide the user with information that is required to enable the user to conveniently and expeditiously schedule activities without requiring access to other sources of information.

**21. Brief about Invention**

The personal activity scheduling system of the present invention comprises a temporally based system which enables a user to schedule and track various activities by incorporating third party data related to the activities into a calendar system for the activity scheduling function. In the preferred embodiment of the invention disclosed herein, the personal activity scheduling system is shown as a combination of hardware and software which are cooperatively operative to provide the user with information which the user requires to identify and efficiently schedule various activities that are of interest to the user. The various elements shown in FIGS. 1 and 2 represent but one technological implementation of this system and are used to illustrate the concepts of the invention rather than to limit in any way the scope of the claimed invention. The personal activity scheduling system as seen by the user comprises a display device and a data input device, such as a keyboard and/or mouse, which are connected to a user terminal device. The user terminal device is equipped with a central processing unit and memory, typically including a hard disk drive, on which the software is resident. This system may optionally be equipped with a printer device and/or a modem which enable the user to output information in paper form and to input/output data in electronic form, respectively.

**22. Key learning Points**

the system is developed for the activity scheduling purpose

**23. Summary of Invention**

an automated coupon delivery system can be embodied wherein coupons are automatically available to the user on certain predetermined dates and the user can print out these coupons for redemp tion at whatever commercial establishment is sponsoring these coupons. Advertisements can be included in the sys tem or downloaded into the system.

**24. Number of Claims** : 40

**25. Patent Status** : Expired Patent

**26. How much this invention is related with your IDP/UDP?**

< 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)**

it should notify the user for the scheduled activity