Abstract: Embodiments of an electronic business process are described. The process comprises a remittance component for automatically convert paper and electronic remittance and payment data into validated electronic information that is compliant with HIPAA Administrative Simplification standards; an electronic health record component for updating personal and electronic health records of a patient receiving treatment from a health professional; and a dashboard component providing reporting functions to at least one of the patient, the health professional and a payer of fees for the treatment. The remittance component creates a balanced remittance that includes reason and remarks codes as pulled from the payer's explanation of benefits. A comparison of claim to remittance to payment is conducted prior to passing on to the provider's practice management system. The enhanced information is gathered in a centralized database, so the system is able to create a remittance that will auto-post into the practice management system at a higher percentage than if only processing the payers electronic admittance advice without the enhanced information.
INTERNATIONAL SEARCH REPORT

A CLASSIFICATION OF SUBJECT MATTER
IPC(8) - G06Q 40/00 (2007.01)
USPC - 705/39

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)
IPC(8) - G06Q 40/00 (2007.01)
USPC - 705/39

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC - 705/1, 35

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
PubWEST (USPT, PGPB, EPAB, JPAB), DIALOG PRO (Engineering), & Google, remittance component, electronic remittance, electronic information, electronic health record, health professional, remittance, benefits information, benefit amounts, benefits documentation, payment data, payer, payment, payment amount, payment information

C DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<tr>
<th>Category*</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No</th>
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<td>Y</td>
<td>US 2004/0186758 A1 (Halac et al) 23 September 2004 (23 09 2004), entire document, especially Fig 7D, Fig 7F, Figs SA-G, Claim 15; Para [0002]-[0003], [0034], [0036], [0042]-[0043], [0048], [0057], [0070], [0213] and [0263]</td>
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<td>Y</td>
<td>US 2005/0187797 A1 (Johnson) 25 August 2005 (25 08 2005), entire document, especially Abstract, Para [0002], [0009], [0137], [0177], [0240] and [0271]</td>
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<td>US 2005/0154769 A1 (Eckart et al) 14 July 2005 (14 07 2005), entire document, especially Figs 3, Para [0009], [0025], [0026], [0029] and [0094]</td>
<td>2-7 and 9-20</td>
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<tr>
<td>Y</td>
<td>US 2005/0027572 A1 (Goshert) 03 February 2005 (03 02 2005), entire document, especially Fig 23, Para [0024], [0025], [0133], [0160] and [0219]</td>
<td>1-15 and 18-20</td>
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<td>Y</td>
<td>Applicant's Admitted Prior Art, pg 9, In 27-30</td>
<td>4</td>
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D Further documents are listed in the continuation of Box C

* Special categories of cited documents

"A" document defining the general state of the art which is not considered to be of particular relevance

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Date of the actual completion of the international search
14 September 2007 (14 09 2007)

Date of mailing of the international search report
29 OCT 2007

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