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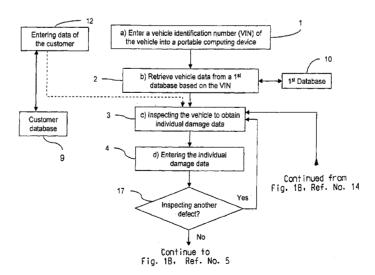
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(54) Title: METHOD FOR VEHICLE REPAIR ESTIMATE AND SCHEDULING



(57) Abstract: The present invention is directed to a method for producing a repair estimate and scheduling for repairing a vehicle having one or more defects using a portable computing device. The invention is also directed to a system for producing such estimate and scheduling.





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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $\mbox{G06Q}$

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, PAJ

ategory*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 432 904 A (WONG DAVID C [US]) 11 July 1995 (1995-07-11)	1,7,10, 12,13, 21-24, 26,32, 35,36,
	column 1, line 14 - line 19	44-47 2-6,8,9, 11, 14-20, 25, 27-31, 33,34, 37-43,48
	column 3, line 9 - column 4, line 36 column 5, line 1 - column 8, line 17 column 9, line 26 - line 39 column 11, line 20 - line 27	37 43,40
,	-/	

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Date of the actual completion of the international search 18 April 2008	Date of mailing of the international search report 24/04/2008		
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 Hasubek, Bodo		

INTERNATIONAL SEARCH REPORT

International application No
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C/C-=+1	Ham) DOCUMENTS CONSIDERAN TO BE ASSESSED.	
C(Continua		, , , , , , , , , , , , , , , , , , ,
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Υ	EP 1 320 052 A (TSUBASA SYSTEM CO LTD [JP]) 18 June 2003 (2003-06-18) paragraph [0001] paragraph [0009] paragraph [0023] paragraph [0041] - paragraph [0047]	2,3,11, 14,15, 25,27, 28,37, 38,48
Υ	US 5 950 169 A (BORGHESI NANCY [US] ET AL) 7 September 1999 (1999-09-07)	4-6,8,9, 16-20, 29-31,
İ	column 16, line 64 - column 17, line 35	33,34, 39-43
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/US2007/018899

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5432904	A	11-07-1995	US	5504674 A	02-04-1996
EP 1320052	Α	18-06-2003	CA WO JP US	2417083 A1 0208982 A1 2002041871 A 2003112263 A1	23-01-2003 31-01-2002 08-02-2002 19-06-2003
US 5950169	Α	07-09-1999	NONI		