

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2002/060246 A1 (GOBBURU VENKATA T [US] ET AL) 23 May 2002 (2002-05-23) * abstract; figures * * paragraphs [0047], [0050] - [0051], [0055], [0071], [0077] - [0078], [0083], [0092] - [0099] * -----	1-16	INV. G06Q20/04 G06Q20/32 G06Q10/02 G07B11/02 G07B15/00 G09C5/00 H04L9/08 H04L29/06
X	US 2011/078440 A1 (FENG CHEN HUA [CN] ET AL) 31 March 2011 (2011-03-31) * abstract; figures * * paragraphs [0024] - [0029], [0042] - [0045], [0048], [0068], [0078] - [0079] * -----	1-16	
A	US 2010/274691 A1 (HAMMAD AYMAN [US] ET AL) 28 October 2010 (2010-10-28) * abstract; figures * * paragraphs [0031] - [0035], [0040] - [0044], [0070], [0152] - [0160] * -----	1-16	
A	US 2010/044444 A1 (JAIN DEEPAK [US] ET AL) 25 February 2010 (2010-02-25) * abstract; figures * * paragraphs [0032] - [0036] * -----	1-16	TECHNICAL FIELDS SEARCHED (IPC) G06Q
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search The Hague		Date of completion of the search 20 January 2017	Examiner Schöndienst, Thilo
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 14 80 1527

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

20-01-2017

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002060246 A1	23-05-2002	AU 2694102 A	03-06-2002
		US 2002060246 A1	23-05-2002
		WO 0242926 A1	30-05-2002

US 2011078440 A1	31-03-2011	CN 102034177 A	27-04-2011
		US 2011078440 A1	31-03-2011

US 2010274691 A1	28-10-2010	NONE	

US 2010044444 A1	25-02-2010	AU 2009353335 A1	10-05-2012
		CA 2776046 A1	07-04-2011
		CN 102648476 A	22-08-2012
		EP 2483846 A1	08-08-2012
		KR 20120082010 A	20-07-2012
		TW 201131481 A	16-09-2011
		US 2010044444 A1	25-02-2010
		US 2012267437 A1	25-10-2012
		US 2015066760 A1	05-03-2015
		WO 2011040934 A1	07-04-2011
