

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 15 76 4765

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 2013/346164 A1 (RAMAMURTI RAJKUMAR [US]) 26 December 2013 (2013-12-26) * paragraph [0026] - paragraph [0037] * * paragraph [0043] * * paragraph [0044] * * claims 1-5 * * paragraph [0008] - paragraph [0009] * -----	1-15	INV. G06Q20/36 G07F17/32 G06Q20/06
X	US 2013/054471 A1 (SAMID GIDEON [US]) 28 February 2013 (2013-02-28) * paragraph [0021] - paragraph [0024] * * paragraph [0037] - paragraph [0040] * -----	1-15	
X	US 2005/165858 A1 (TOM RICHARD W [US] ET AL) 28 July 2005 (2005-07-28) * paragraph [0030] - paragraph [0034]; claims 9-14 * * paragraph [0004] - paragraph [0007] * -----	1-15	
X	US 2008/313450 A1 (ROSENBERG JONATHAN [US]) 18 December 2008 (2008-12-18) * paragraph [0022] - paragraph [0031]; figures 3,4 * -----	1-15	TECHNICAL FIELDS SEARCHED (IPC) G06Q
A	US 2002/161721 A1 (YUAN XINHONG [US] ET AL) 31 October 2002 (2002-10-31) * paragraph [0025] - paragraph [0030]; claims 1-4 * -----	1-15	
X	Anonymous: "Ring network - Wikipedia", 26 February 2014 (2014-02-26), XP055401791, Retrieved from the Internet: URL:https://en.wikipedia.org/w/index.php?title=Ring_network&oldid=597221706 [retrieved on 2017-08-28] * the whole document * -----	1-15	
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 Munich		Date of completion of the search 30 August 2017	Examiner Frank, Korbinian
<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.**

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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
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30-08-2017

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