

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 15 77 4176

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	US 2013/024326 A1 (DEARING STEPHEN M [US] ET AL) 24 January 2013 (2013-01-24) * abstract * * paragraph [0070] - paragraph [0081] * * figures 5-8 *	1-15	INV. H04L29/08 G06K9/18 H04L9/32 H04L12/58 H04L29/06 G06Q10/00
A	US 2013/031188 A1 (SIPE STANLEY WAYNE [US] ET AL) 31 January 2013 (2013-01-31) * abstract * * paragraph [0022] - paragraph [0047] * * figures 3, 4 *	1-15	
A	US 2003/110128 A1 (FOTH THOMAS J [US] ET AL) 12 June 2003 (2003-06-12) * abstract * * paragraph [0013] - paragraph [0027] * * figures 1, 2 *	1-15	
A	WO 2013/134290 A2 (DONNELLEY & SONS CO [US]; REEDY TIMOTHY J [US]; SMITH DOUGLAS O [US];) 12 September 2013 (2013-09-12) * 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.			TECHNICAL FIELDS SEARCHED (IPC)
			H04L G06Q G06F
Place of search Munich		Date of completion of the search 10 October 2017	Examiner Bertolissi, Edy
<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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10-10-2017

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		US 2013254897 A1	26-09-2013
		WO 2013134290 A2	12-09-2013
