

(21) Application No: 1301219.0

(22) Date of Filing: 25.05.2011

Date Lodged: 24.01.2013

(30) Priority Data:

(31) 61367870	(32) 26.07.2010	(33) US
(31) 61367871	(32) 26.07.2010	(33) US
(31) 61408846	(32) 01.11.2010	(33) US
(31) 61408820	(32) 01.11.2010	(33) US
(31) 61408826	(32) 01.11.2010	(33) US
(31) 61408839	(32) 01.11.2010	(33) US
(31) 61408829	(32) 01.11.2010	(33) US
(31) 61408854	(32) 01.11.2010	(33) US
(31) 61408858	(32) 01.11.2010	(33) US
(31) 61416020	(32) 22.11.2010	(33) US
(31) 61416033	(32) 22.11.2010	(33) US
(31) 61430828	(32) 07.01.2011	(33) US

(51) INT CL:  
G06F 15/173 (2006.01)

(56) Documents Cited:  
US20070288469 A1  
US20060209842 A1  
US20100077083 A1  
US20100131617 A1

(58) Field of Search:  
INT CL G06F, H04L

(86) International Application Data:  
PCT/US2011/037932 En 25.05.2011

(87) International Publication Data:  
WO2012/018430 En 06.02.2012

(71) Applicant(s):  
Seven Networks, Inc.  
2100 Seaport Boulevard, Suite 100, Redwood City,  
CA 94063, United States of America

(continued on next page)

(54) Title of the Invention: **Mobile network traffic coordination across multiple applications**  
Abstract Title: **Mobile network traffic coordination across multiple applications**

(57) Systems and methods for mobile network traffic coordination across multiple applications are disclosed. In one aspect, embodiments of the present disclosure include a distributed proxy and cache system, including, a local proxy on a mobile device for intercepting a data request made via a mobile device, and a proxy server coupled to the mobile device and a content server to which the data request is directed. One embodiment includes, delaying transfer of a first data transfer request initiated by a first application until another data transfer request initiated by a second application is detected on the mobile device and transferring, the first data transfer request of the first application and the other data transfer request of the second application a single transfer operation over the network.

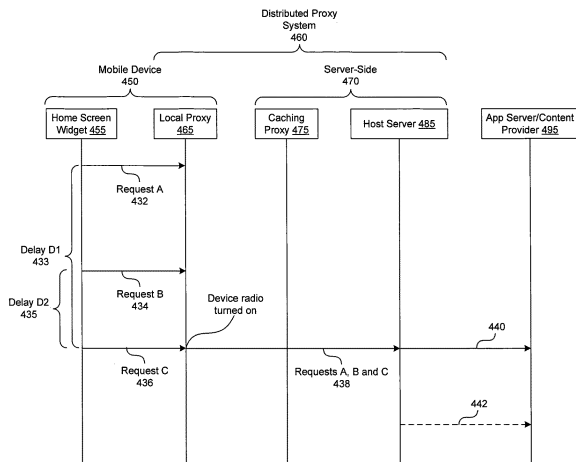


FIG. 4B

**GB 2497012 A continuation**

(72) Inventor(s):  
**Ari Backholm**  
**Michael Luna**  
**Heikki Ylinen**

(74) Agent and/or Address for Service:  
**Mewburn Ellis LLP**  
**33 Gutter Lane, LONDON, EC2V 8AS, United Kingdom**