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(54) Title: FAST HANDOFF USING GPS TECHNOLOGY FOR MOBILE TELEMATICS

(57) Abstract: The present invention relates to the reduction of handoff delays for mobile telematics applications. In particular, the present invention provides a method employing GPS technology to define IP addresses in a mobile environment in order to reduce delays and transient data loss caused by handoff from one network to another.



INTERNATIONAL SEARCH REPORT

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USPC: 370/328,331,338;455/436 According to International Patent Classification (IPC) or to both national classification and IPC						
B. FIELD	B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols) U.S.: 370/328,338;455/436						
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 practicable, search terms used) Please See Continuation Sheet						
	JMENTS CONSIDERED TO BE RELEVANT					
Category *	Citation of document, with indication, where ap			Relevant to claim No.		
Y	US 2002/0118656 A1 (AGRAWAL et al) 29 August	2002 (29.0	8.2002), para. 8 and fig. 3A.	1-14		
Y	US 6,128,664 A (YANAGIDATE et al) 03 October 2	et al) 03 October 2000 (03.10.2000), col. 6, last six lines.				
Y	US 5,235,633 A (DENNISON et al) 10 August 1993 (10.08.1993), figs. 6 and 11.			1-14		
Further	documents are listed in the continuation of Box C.		See patent family annex.			
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establish specified		"Y"	document of particular relevance; the c considered to involve an inventive step combined with one or more other such	when the document is documents, such combination		
"O" documen	t referring to an oral disclosure, use, exhibition or other means		being obvious to a person skilled in the	art		
"P" document published prior to the international filing date but later than the "&" document member of the same patent family priority date claimed				1		
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