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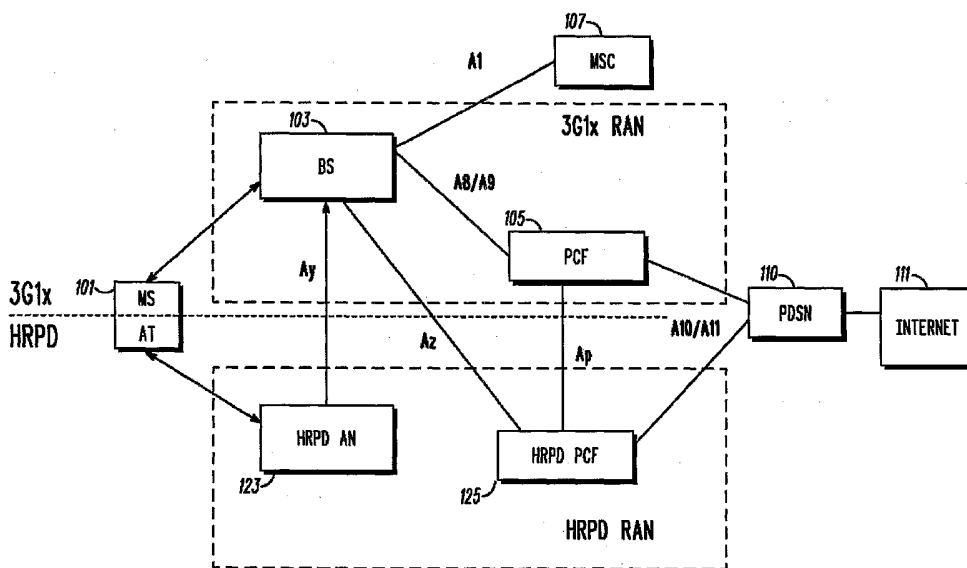
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(54) Title: METHOD AND APPARATUS TO FACILITATE INTER-OPERABILITY BETWEEN A 3G1X NETWORK AND A WIRELESS PACKET DATA NETWORK



(57) Abstract: To address the need for inter-operability between 3G1X networks and wireless packet data networks, architectural and messaging embodiments are described that provide for new interfaces Ay, Az, and Ap. The Ay interface supports messaging between a 3G1x base station (BS) (103) and a packet data network access network (AN), such as an HRPD AN (123). The Az interface supports messaging between a 3G1x base station (BS) and a packet data network packet control function (PCF), such as an HRPD PCF (125). The Ap interface supports messaging between a 3G1x PCF (105) and a packet data network PCF, such as an HRPD PCF. Using A8/A9 and Ap interfaces, then, messaging between a 3G1x BS and a packet data network PCF is enabled.

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INTERNATIONAL SEARCH REPORT

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	US 2003/0129980 A1 (SAYBEDI) 10 July 2003 (10.07.2003), Paragraphs 0024-0027.	1-20		
X	US 2004/0037237 A1 (LALWANBY) 26 February 2004 (26.02.2004), Paragraphs 0034-0035.	1-20		
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.				
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Continuation of B. FIELDS SEARCHED Item 3:

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