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(86) International Application No	:PCT/EP2014/001052	(72)Name of Inventor :	
Filing Date	:21/04/2014	<b>1)KARKKAINEN Tuomas Mikael (Finland)</b>	
(87) International Publication No	:WO 2014/173521	<b>2)HAKKARAINEN Valtteri (Finland)</b>	
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(57) Abstract :

A method (S1 to S4) system and software product for establishing a communication link via a communication system which is operable to support HTTP based communication are provided. The method includes: (a) using the system to establish a two way real time communication link between two nodes of the system by employing a combination of GET and POST methods associated with HTTP; and (b) TCP/IP and/or UDP tunnelling the two way communication link by employing a CONNECT method associated with HTTP. The communication system is of advantage in that the system is capable of providing two way full duplex communication either unencrypted or encrypted by utilizing the known HTTP transfer protocol in such a way that extra configurations are not necessary in software or hardware firewalls and/or in anti virus software applications executing in the communication system.

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