

Title (en)

SYSTEMS AND METHODS FOR PREVENTING THE EXAMINATION OF DATA PACKET CONTENTS

Title (de)

SYSTEME UND VERFAHREN ZUR VERHINDERUNG DER UNTERSUCHUNG DES INHALTS VON DATENPAKETEN

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR EMPÊCHER L'EXAMEN DU CONTENU DE PAQUETS DE DONNÉES

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Application

EP 13740479 A 20130716

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- US 201213561391 A 20120730
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- US 201213561697 A 20120730
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Abstract (en)

[origin: WO2014022084A1] Systems and methods of preventing an Internet service provider from identifying a stream of data packets as carrying a voice over Internet protocol telephony communication can make use of encryption techniques to prevent the Internet service provider from examining the content of the data packets. Also, multiple communications channels may be established between a telephony device and elements of an IP telephony system. A stream of data packets bearing the media of an IP telephony communication is then separated into sub-streams, and each sub-stream is sent through a different one of the communications channels. This prevents an Internet service provider from identifying a stream of data packets as bearing the media of an IP telephony communication based on a pattern in the data traffic.

IPC 8 full level

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