

Title (en)

DISCARDING TRAFFIC IN IP NETWORKS TO OPTIMIZE THE QUALITY OF SPEECH SIGNALS

Title (de)

WEGWERFEN VON VERKEHR IN IP-NETZEN UM DIE QUALITÄT VON SPRACHSIGNALEN ZU OPTIMIEREN

Title (fr)

SUPPRESSION DE TRAFIC DANS UN RESEAU A PROTOCOLE INTERNET AUX FINS DE L'OPTIMISATION DE LA QUALITE DES SIGNAUX VOCAUX

Publication

EP 1163768 A1 20011219 (EN)

Application

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Priority

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- US 27506999 A 19990323

Abstract (en)

[origin: WO0057606A1] A method for discarding data within an IP-network communications link (10) in a manner that optimizes the quality of speech data contained in the IP-network communications link (10). Initially, the IP-network communications link (10) is monitored to determine the occurrence of an overload condition. At least a portion of a plurality of data packets (30) within the IP-network communications link (10) are selected in response to detection of the overload condition. The selected portions are discarded from the IP-network communications link (10), and the remainder of the packets (30) transmitted on the link (10).

IPC 1-7

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IPC 8 full level

H04L 12/56 (2006.01); **H04L 12/64** (2006.01); **H04L 12/801** (2013.01); **H04L 12/823** (2013.01); **H04L 12/853** (2013.01); **H04L 47/2416** (2022.01); **H04L 47/32** (2022.01); **H04L 29/06** (2006.01)

CPC (source: EP KR)

H04L 12/64 (2013.01 - EP); **H04L 47/10** (2013.01 - EP); **H04L 47/11** (2013.01 - EP KR); **H04L 47/2416** (2013.01 - EP KR); **H04L 47/32** (2013.01 - EP KR); **H04L 69/04** (2013.01 - KR); **H04L 69/161** (2013.01 - EP KR); **H04L 69/163** (2013.01 - EP KR); **H04L 69/16** (2013.01 - EP)

Citation (search report)

See references of WO 0057606A1

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