Title (en)

SYSTEM, APPARATUS AND METHOD FOR PROVIDING IMPROVED PERFORMANCE OF AGGREGATED/BONDED NETWORK CONNECTIONS BETWEEN REMOTE SITES

Title (de)

SYSTEM, VORRICHTUNG UND VERFAHREN ZUR LEISTUNGSVERBESSERUNG VON AGGREGIERTEN/GEBUNDENEN NETZWERKVERBINDUNGEN ZWISCHEN ENTFERNTEN STANDORTEN

Title (fr)

SYSTÈME, APPAREIL ET PROCÉDÉ POUR ASSURER DES PERFORMANCES AMÉLIORÉES DE CONNEXIONS RÉSEAU AGRÉGÉES/LIÉES ENTRE SITES DISTANTS

Publication

EP 3028418 A1 20160608 (EN)

Application

EP 14832123 A 20140731

Priority

- US 201313958009 A 20130802
- CA 2014000595 W 20140731

Abstract (en)

[origin: WO2015013805A1] A networking system, method, and device is provided for improving network communication performance between client sites at a distance from one another such that would usually require long haul network communication. The networking system includes at least one network bonding/aggregation computer system for bonding or aggregating one or more diverse network connections so as to configure a bonded/aggregated connection that has increased throughput; and at least one network server component implemented at an access point to a high performing network. Data traffic is carried over the bonded/aggregated connection. The network server component automatically terminates the bonded/aggregated connection and passes the data traffic to the network backbone, while providing a managed network path that incorporates both the bonded/aggregated connection and a network path carried over the high performing network, and thereby providing improved performance in long haul network connections.

IPC 8 full level

H04L 12/803 (2013.01); **H04L 12/28** (2006.01)

CPC (source: EP US)

H04L 12/2863 (2013.01 - EP); **H04L 12/2865** (2013.01 - EP); **H04L 12/6418** (2013.01 - EP US); Y02D 30/50 (2020.08 - EP US)

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