Title (en)

VIRTUAL NUMBERING PLAN FOR INTER-OPERABILITY BETWEEN HETEROGENEOUS NETWORKS

Title (de)

VIRTUELLER NUMERIERUNGSBEREICH ZUR ZUSAMMENARBEITSFÄHIGKEIT ZWISCHEN HETEROGENEN NETZWERKEN

Title (fr)

PLAN DE NUMEROTAGE VIRTUEL POUR UNE CAPACITE DE FONCTIONNEMENT ENTRE DES RESEAUX HETEROGENES

Publication

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Application

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Abstract (en)

[origin: WO0065802A1] The present invention provides a multi-protocol addressing scheme that allows for full inter-operability between networks in a heterogeneous environment. According to exemplary embodiments, a system and method is provided for statically or dynamically assigning to a user requesting access a virtual number parameter. The virtual number parameter is a generic routing address that provides all possible routable addresses (e.g., IP, ATM, X.25, user@realm, E.164, etc.) compatible to the routing technology supported by the system serving the particular user. Through the use of this virtual number parameter, call setup between heterogeneous networks is facilitated.

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