

Title (en)  
A SYSTEM AND METHOD FOR SELECTING AN ELECTRONIC COMMUNICATION PATHWAY FROM A POOL OF POTENTIAL PATHWAYS

Title (de)  
SYSTEM UND VERFAHREN ZUR AUSWAHL EINES ELEKTRONISCHEN KOMMUNIKATIONSWEGES AUS EINEM POOL POTENTIELLER PFADE

Title (fr)  
SYSTÈME ET PROCÉDÉ DE SÉLECTION D'UN TRAJET DE COMMUNICATION ÉLECTRONIQUE PARMI UN GROUPE DE TRAJETS POTENTIELS

Publication  
**EP 4097958 A4 20240306 (EN)**

Application  
**EP 21748074 A 20210127**

Priority  
• US 202016777236 A 20200130  
• US 202017120384 A 20201214  
• US 2021015158 W 20210127

Abstract (en)  
[origin: WO2021154770A1] A system for selecting an electronic communication pathway from a pool of potential pathways. The system includes a network communication routing hub operating on at least a server wherein the network communication routing hub selects an electronic communication pathway from a plurality of electronic communication pathways. The at least a server is configured to include an authorization module wherein the authorization module is configured to authenticate each device of the plurality of remote devices. The system includes a pathway selection module operating on the at least a server wherein the pathway selection module is configured to select based on a pathway probability variable a pathway from the plurality of electronic communication pathways and transmit an outgoing communication over the selected pathway to a remote device of the plurality of remote devices associated with the selected pathway.

IPC 8 full level  
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Citation (search report)  
• [I] WO 2010033919 A2 20100325 - JUMPSTART WIRELESS CORP [US], et al  
• [A] US 2019298173 A1 20191003 - LAWRENCE PATRICK NICHOLAS [US], et al  
• [A] US 2019340583 A1 20191107 - DUBINSKY ILYA [IL], et al  
• [A] DEEPIKA J ET AL: "International Journal of Engineering & Technology: Machine learning algorithms: a background artifact", 31 January 2018 (2018-01-31), pages 1 - 8, XP093122236, Retrieved from the Internet <URL:[https://www.cueback.com/static/machine\\_learning\\_algorithms\\_a\\_background\\_artifact-1bf33e3702786731b840b720066f3e4c.pdf](https://www.cueback.com/static/machine_learning_algorithms_a_background_artifact-1bf33e3702786731b840b720066f3e4c.pdf)> [retrieved on 20240122]  
• See also references of WO 2021154770A1

Designated contracting state (EPC)  
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