

Title (en)

METHOD AND SYSTEM FOR ROUTING SERVICE CALLS MADE FROM RESOLD LINES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR LEITWEGLENKUNG VON DIENSTANRUFEN VON WEITERVERKAUFTEN VERBINDUNGSSTRECKEN

Title (fr)

PROCEDE ET SYSTEME DE ROUTAGE D'APPELS DE SERVICE EFFECTUES A PARTIR DE LIGNES REVENDUES

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Application

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Abstract (en)

[origin: WO9923808A1] A method and system for routing service calls made from lines resold to a competitive service provider includes advanced intelligent network and standard switching functionality. The call may be made into an AIN service switching point (60) or a non-AIN switch (62-64). All calls are routed to an AIN hub (190), such as a service switching point, via a trunk group. The AIN or non-AIN switch may access a line class code table (160-164) to determine the proper routing information. Calls made from resold lines are routed to the AIN hub (190). Once the call is routed to the AIN hub, a trigger (187) provisioned on the AIN hub and assigned to the incoming trunk group causes the hub to suspend the call and launch a query to a service control point (200). The query includes the directory number of the resold calling line and the originally dialed number. The SCP (670) accesses a database (675) containing directory numbers for resold lines and identifiers for competitive service providers. Once the carrier is located, additional tables may be accessed to determine the routing information specified by the carrier for handling the call. The routing information is transmitted by the SCP (670) back to the SSP (610). The SSP (610) then routes the call to the specified location.

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