

Title (en)  
METHOD AND COMMUNICATION SYSTEM FOR THE DETECTION OF AT LEAST ONE ADDITIONAL COMMUNICATION DEVICE WHICH CAN BE CONNECTED TO AT LEAST ONE SUBSCRIBER CONNECTION LINE

Title (de)  
VERFAHREN UND KOMMUNIKATIONSANORDNUNG ZUR DETEKTION ZUMINDEST EINER WEITEREN MIT ZUMINDEST EINER TEILNEHMERANSCHLUSSLEITUNG VERBINDBAREN KOMMUNIKATIONSEINRICHTUNG

Title (fr)  
PROCÉDÉ ET SYSTÈME DE COMMUNICATION POUR DÉTECTER AU MOINS UN AUTRE DISPOSITIF DE COMMUNICATION POUVANT ÊTRE RELIÉ À AU MOINS UNE LIGNE D'ABONNÉ

Publication  
**EP 1665754 A1 20060607 (DE)**

Application  
**EP 04766432 A 20040805**

Priority  
• EP 2004051727 W 20040805  
• DE 10342806 A 20030916

Abstract (en)  
[origin: WO2005032113A1] The invention relates to a method and to a communication system for the detection of at least one other communication device which can be connected to at least one subscriber connection line. The transmission function (H<sub>current</sub>) of the at least one subscriber connection line (TAL) is monitored with respect to significant modifications in order to detect at least one additional communication device (C) which can be connected to at least one subscriber connection line. The detection of at least one other communication device (c) connected to the subscriber connection line is displayed if a significant modification of the transmission function (H<sub>current</sub>) is determined. Advantageously, communication devices (C) and/or listening devices having high input impedance connected to the subscriber connection line (TAL) can be detected.

IPC 1-7  
**H04M 3/30**

IPC 8 full level  
**H04M 3/08** (2006.01); **H04M 11/06** (2006.01)

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Citation (search report)  
See references of WO 2005032113A1

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DOCDB simple family (publication)  
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