

Title (en)  
NETWORK ADDRESSING SYSTEM AND METHOD USING TELEPHONE NUMBERS

Title (de)  
NETZADRESSIERUNGSSYSTEM UND VERFAHREN ZUR VERWENDUNG VON TELEFONNUMMERN

Title (fr)  
SYSTEME D'ADRESSAGE DE RESEAU ET PROCEDE D'UTILISATION DE NUMEROS DE TELEPHONE

Publication  
**EP 1200900 A1 20020502 (EN)**

Application  
**EP 00948600 A 20000707**

Priority  
• US 0018698 W 20000707  
• US 14324699 P 19990709

Abstract (en)  
[origin: WO0104767A1] An apparatus to establish communication between at least two devices (124, 128) over a network (122), includes a processor (120a) which receives from a first device (124) a telephone number portion (50) identifying a second device (128). The processor (120a) converts the telephone number portion (50) into a multiple level domain name (96) which includes the converted telephone number portion. The processor (120a) optionally appends any required prefixes or suffixes to generate a complete multiple level domain name (110). Once the complete domain name is generated, communication is established with the second device (128).

IPC 1-7  
**G06F 15/16**

IPC 8 full level  
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