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
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• 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).

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**G06F 15/16**

IPC 8 full level
**H04L 12/56** (2006.01); **G06F 17/30** (2006.01); **H04L 29/12** (2006.01); **H04M 1/57** (2006.01); **H04M 3/00** (2006.01); **H04M 11/00** (2006.01)

CPC (source: EP ES KR SE)
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**WO 0104767 A1 20010118**; AT 411300 B 20031125; AT A91162000 A 20030415; AU 6207500 A 20010130; AU 773711 B2 20040603; BR 0012639 A 20020528; CA 2378697 A1 20010118; CN 1244061 C 20060301; CN 1365468 A 20020821; EA 003765 B1 20030828; EA 200200148 A1 20020829; EP 1200900 A1 20020502; EP 1200900 A4 20071205; ES 2217953 A1 20041101; ES 2217953 B1 20060216; FI 20020027 A 20020307; IL 147539 A0 20020814; IL 147545 A0 20020814; JP 2003504951 A 20030204; KR 20020042803 A 20020607; LU 90873 B1 20020312; MX PA02000287 A 20040521; NO 20020085 D0 20020108; NO 20020085 L 20020220; NZ 517071 A 20040528; PL 354683 A1 20040209; SE 0200039 D0 20020109; SE 0200039 L 20020305; TR 200200929 T2 20020821

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