

Title (en)  
COMPUTER NETWORK TELEPHONY ADAPTER DEVICE

Title (de)  
COMPUTERNETZ-FERNSPRECHADAPTEREINHEIT

Title (fr)  
DISPOSITIF ADAPTATEUR POUR TELEPHONIE PAR RESEAU INFORMATIQUE

Publication  
**EP 1171987 A1 20020116 (EN)**

Application  
**EP 00931088 A 20000428**

Priority  
• EP 0003867 W 20000428  
• US 30155599 A 19990429

Abstract (en)  
[origin: WO0067452A1] A telephony adapter device is connected to a public telephone network, a conventional telephone, and a computer, which allows the conventional telephone to be used for both traditional telephony and computer network telephony. The adapter includes a first connector for connecting adapter to the telephone, a second connector for connecting adapter to the public telephone network, and a third connector for connecting adapter to the computer. The adapter also includes signal processing circuitry electrically connected to the third connector, a switch electrically connected by separate switch contacts to the first and second connectors, and the signal processing circuitry, and a microcontroller connected between the signal processing circuitry and the third connector. The switch electrically connects the first connector to the second connector in a first position, and electrically connects the first connector to the signal processing circuitry in a second position. Operation of the adapter, including the positioning of the switch, is controlled by the microcontroller.

IPC 1-7  
**H04M 1/02**; **H04M 1/253**; **H04M 7/00**

IPC 8 full level  
**H04L 12/28** (2006.01); **H04M 1/253** (2006.01); **H04M 3/428** (2006.01); **H04M 7/00** (2006.01); **H04M 7/12** (2006.01); **H04Q 3/72** (2006.01)

CPC (source: EP)  
**H04M 1/2535** (2013.01); **H04M 3/428** (2013.01); **H04M 3/42042** (2013.01); **H04M 3/4285** (2013.01); **H04M 7/12** (2013.01); **H04M 7/1295** (2013.01); **H04M 2242/22** (2013.01); **H04Q 3/72** (2013.01)

Citation (search report)  
See references of WO 0067452A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 0067452 A1 20001109**; **WO 0067452 B1 20010215**; AU 4914700 A 20001117; CA 2372218 A1 20001109; EP 1171987 A1 20020116; IL 146202 A0 20020725

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