

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
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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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