

Title (en)

APPARATUS FOR WIRELESS TRANSFER OF VIDEO FROM A COMPUTER TO A TELEVISION SET

Title (de)

VORRICHTUNG ZUR DRAHTLOSEN VIDEOÜBERTRAGUNG VON EINEM COMPUTER ZU EINEM FERNSEHGERÄT

Title (fr)

DISPOSITIF DE TRANSFERT RADIO DE LA VIDEO D'UN ORDINATEUR A UN POSTE DE TELEVISION

Publication

EP 1010272 A2 20000621 (EN)

Application

EP 98940525 A 19980823

Priority

- IL 9800400 W 19980823
- IL 12163697 A 19970826

Abstract (en)

[origin: WO9910999A2] A system for providing the output of a computer to a television set via wireless channel within a building is provided. The system includes a transmission antenna unit, a transmission processor, a reception antenna unit and a reception processor. The transmission processor is connected between the computer and the transmission antenna unit and converts the computer output to a composite video signal, upconverts the composite video signal to a carrier frequency not within a range reserved for television transmissions and provides the upconverted signal to the transmission antenna for transmission within the building. The reception antenna unit has at least one set of two, differently polarized reception antennas and receives the transmitted signal. The reception processor processes and combines the output of the two antennas of each set and adapts the processing in accordance with the quality of the output.

IPC 1-7

H04H 1/00

IPC 8 full level

G09G 5/00 (2006.01); **H01Q 3/00** (2006.01); **H01Q 3/24** (2006.01); **H01Q 21/24** (2006.01); **H01Q 25/00** (2006.01); **H04B 7/10** (2006.01); **H04N 5/38** (2006.01); **H04N 5/44** (2006.01); **H04N 9/64** (2006.01)

CPC (source: EP)

H04B 7/10 (2013.01); **H04N 5/38** (2013.01); **H04N 5/44** (2013.01); **H04N 21/4113** (2013.01); **H04N 21/43637** (2013.01); **H04N 9/641** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9910999 A2 19990304; **WO 9910999 A3 19990520**; AU 8882898 A 19990316; BR 9814443 A 20011023; CA 2301578 A1 19990304; CN 1164111 C 20040825; CN 1276945 A 20001213; EP 1010272 A2 20000621; EP 1010272 A4 20050928; IL 121636 A0 19980208; IL 121636 A 20000831

DOCDB simple family (application)

IL 9800400 W 19980823; AU 8882898 A 19980823; BR 9814443 A 19980823; CA 2301578 A 19980823; CN 98810374 A 19980823; EP 98940525 A 19980823; IL 12163697 A 19970826