

## 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 A4 20050928 (EN)**

## Application

**EP 98940525 A 19980823**

## Priority

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- 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.

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## Citation (search report)

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- [Y] US 5335006 A 19940802 - CHARPENTIER DOMINIQUE [FR], et al
- [A] US 3560977 A 19710202 - CAYZAC JACQUES
- [A] DE 4323144 A1 19950119 - DIEHL GMBH & CO [DE]
- [A] DE 4317388 A1 19941208 - SCHNEIDER KLAUS [DE]
- [A] ZUBRZYCKI J T: "MBS - a wireless network for digital video", PROCEEDINGS OF 1994 INTERNATIONAL BROADCASTING CONVENTION - IBC'94, 1994, pages 266 - 271, XP006505120
- See references of WO 9910999A2

## Designated contracting state (EPC)

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