Claims

1. A plane publication product supporting an interactive interconnected system, wherein the plane publication product (42) supporting transmit-receive of a multimedia information signal (01) of the interactive interconnected system is characterized in that

the interactive interconnected system comprises an electronic reading device (02) and an electronic transmitter-receiver (03);

an information content can be attached to a sheet surface of the plane publication product;

the multimedia information signal is synthesized by media information data and associated data (12);

the associated data is a preset URI (Uniform Resource Identifier);

the electronic reading device is provided with a combination data reception circuit (21), a combination data decomposition circuit (22) and a transmission circuit (24); the combination data reception circuit is configured to receive the multimedia information signal; the combination data decomposition circuit (22) is configured to decompose the multimedia information signal into the media information data and the associated data; the decomposed associated data is transmitted to the electronic transmitter-receiver via the transmission circuit (24);

the electronic transmitter-receiver is provided with an associated data reception circuit (31), an associated data transmission circuit (32) and a central processing unit (with memory);

the associated data reception circuit (31) is equipped with a short-distance signal transmission-reception circuit; and

the electronic transmitter-receiver is mainly configured to control transmit-receive of the associated data of the decomposed multimedia information signal, receive the associated data decomposed by the transmission circuit of the electronic reading device, transmit the associated data to an external information data storage center via a remote wireless technology, and quickly call out an associated electronic file;

wherein

the transmission circuit of the electronic reading device is equipped with the short-distance signal transmission-reception circuit;

the combination data decomposition circuit of the electronic reading device is configured to decompose the multimedia information signal into the media information data that includes digital data (08), video data (10), audio data (11), program data (15), and the like;

the digital data after the decomposition of the media information data is transmitted to the related configuration for use after transmitted to a digital data system for processing;

the video data after decomposition of the media information data is transmitted to related configuration for use after transmitted to a video system for processing;

the audio data after the decomposition of the media information data is transmitted to the related configuration for use after transmitted to an audio system for processing; and

the program data after the decomposition of the media information data is transmitted to the related configuration for use after transmitted to a program system for processing; and

the decomposed associated data is transmitted by the transmission circuit and the equipped short-distance signal transmission-reception circuit.

2. The plane publication product supporting the interactive interconnected system of claim 1, wherein

an identification mark is attached to the information content of the sheet surface.

3. The plane publication product supporting the interactive interconnected system of claim 1, wherein

the electronic reading device is provided with the combination data reception circuit, the combination data decomposition circuit, the transmission circuit, and a CPU (Central Processing Unit) module board, which are embedded into the plane publication product supporting the interactive interconnected system; and

the electronic transmitter-receiver is provided with an associated data reception circuit, an associated data transmission circuit and a central processing unit (with memory), which are embedded into a communication terminal product of the interactive interconnected system.

4. The plane publication product supporting the interactive interconnected system of claim 1, wherein

the combination data reception circuit, the combination data decomposition circuit, the transmission circuit and a CPU module of the electronic reading device, as well as the associated data reception circuit, the associated data transmission circuit and a central processing unit module (comprising the memory) of the electronic transmitter-receiver are embedded into the communication terminal product supporting the interactive interconnected system.

5. The plane publication product supporting the interactive interconnected system of claim 1, wherein

the electronic reading device is provided with the combination data reception circuit, the combination data decomposition circuit, the transmission circuit, and the CPU module board, which are placed in a data box (43) supporting the interactive interconnected system.

the electronic transmitter-receiver is provided with an associated data reception circuit, an associated data transmission circuit and a central processing unit (with memory), which are embedded into a communication terminal product of the interactive interconnected system.

~~6. The plane publication product supporting the interactive interconnected system of claim 1, wherein~~

~~the transmission circuit of the electronic reading device is equipped with~~

~~the short-distance signal transmission-reception circuit;~~

~~the combination data decomposition circuit of the electronic reading device is configured to decompose the multimedia information signal into the media information data that includes digital data (08), video data (10), audio data (11), program data (15), and the like;~~

~~the digital data after the decomposition of the media information data is transmitted to the related configuration for use after transmitted to a digital data system for processing;~~

~~the video data after decomposition of the media information data is transmitted to related configuration for use after transmitted to a video system for processing;~~

~~the audio data after the decomposition of the media information data is transmitted to the related configuration for use after transmitted to an audio system for processing; and~~

~~the program data after the decomposition of the media information data is transmitted to the related configuration for use after transmitted to a program system for processing; and~~

~~the decomposed associated data is transmitted by the transmission circuit and the equipped short-distance signal transmission-reception circuit.~~

~~7~~6. The plane publication product supporting the interactive interconnected system of claim 1, wherein

an associated data module is attached to the electronic reading device.

~~8~~7. The plane publication product supporting the interactive interconnected system of claim 1, wherein

an associated data module is attached to the electronic transmitter-receiver.

~~9.~~8 The plane publication product supporting the interactive interconnected system of claim ~~7~~ 6 or ~~8~~7, wherein

a plurality of guide directories are preset for the associated data module and are mainly configured to control different associated data combinations, and contents of the guide directories of the additional associated data module may be adjusted and changed.

~~10~~9. The plane publication product supporting the interactive interconnected system of claim ~~9~~8, wherein

the contents of the guide directories of the additional associated data module are changed automatically with set time.