

## **ABSTRACT**

### **SYSTEM AND METHOD FOR PROVIDING CONTENTS THROUGH NETWORK IN DEVICE INCAPABLE OF CONNECTING TO A NETWORK**

The present invention relates to a system and method for  
5 providing contents through a network in a device incapable of  
connecting to a network, the system including a contents  
playback device provided with an audio output port, for playing  
back the contents; and a dongle device supporting CPNS and  
attached to the audio output port to enable the contents  
10 playback device to operate as a device capable of connecting to  
a network, for capturing and encoding contents outputted from  
the contents playback device and providing an external user  
terminal with the encoded contents through the network.  
Accordingly, according to the present invention, the contents  
15 playback device incapable of connecting to a network is enabled  
to operate as a device capable of connecting to a network only  
by attaching the dongle device, and since the dongle device  
encodes the contents (e.g., sound source data) outputted from  
the contents playback device in real-time and transfers the  
20 encoded contents to an external user terminal through the CPNS  
protocol, the contents can be shared between the contents  
playback device and the external user terminal.

Fig. 1