ABSTRACT OF THE DISCLOSURE

MULTIMEDIA INTERFACE

A packet based display interface having a video processing unit arranged to couple a multimedia source device to a multimedia sink device is disclosed that includes a transmitter unit coupled to the source device arranged to receive a source packet data stream in accordance with a native stream rate, a receiver unit coupled to the sink device, and a linking unit coupling the transmitter unit and the receiver unit arranged to transfer a multimedia data packet stream formed of a number of multimedia data packets based upon the source packet data stream in accordance with a link rate between the transmitter unit and the receiver unit.

Fig. 31