ABSTRACT:

System for receiving and decoding digital signals in accordance with two image definition levels.

System for receiving and decoding digital signals in accordance with two image definition levels, comprising:

(A) a transmission channel decoding sub-assembly (2) comprising first and second channel decoders (21, 22) and a switch (23) for selecting one of these decoders;

(B) a source decoding sub-assembly (4) for decoding signals of a higher definition level or signals of a lower definition level;

(C) a device (5) for displaying the decoded signals available at the output of this sub-assembly (4);

(D) at a second output of the sub-assembly (4), a device (61) for detecting errors during source decoding, followed, in series, by a decision circuit (7) for controlling the switch in accordance with the output signal of said error detection device, as well as for controlling the change-over of the decoding sub-assembly from one of the two source decoding modes to the other.

Application: Television signal receivers conforming to the MPEG standard.

Reference: Fig. 1.

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