

ABSTRACT

For the transmission of teletext data in a television signal, on the reception side the teletext data are separated from the television signal, the data
5 belonging to in each case one teletext page are collected and the thus compiled teletext pages are placed in intermediate storage. On the transmission side, in addition to the teletext basic data of conventionally constructed teletext pages supplementary data for in each
10 case one teletext page are transmitted in the form of one or more associated supplementary pages with page numbers in the hexadecimal system, which are structured in the format of conventional teletext pages and on the reception side are placed in intermediate storage separately
15 from the basic data of a desired teletext page. The page numbers, encoded in the hexadecimal system outside the decimal system, of the supplementary pages are allocated, in accordance with a specified scheme, to the page numbers, which are allocated in the decimal system and
20 which are selectable by means of a ten-key keypad, of the allocated, conventional teletext pages. In order to enable a compatible transmission of teletext pages for 16:9 screens, further supplementary data with independent image content are transmitted, instead of or in addition
25 to the supplementary data, in the same encoding and formatting. The further supplementary data are reproduced to [sic] a screen with an aspect ratio of 16:9 in the image area beside a conventional teletext page or beside a conventional television picture with in each
30 case one aspect ratio [sic].

This Sheet Has Been Replaced

