



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ :

H04L 1/20

A2

(11) International Publication Number:

WO 99/62212

(43) International Publication Date:

2 December 1999 (02.12.99)

(21) International Application Number: PCT/IB99/00919

(22) International Filing Date: 20 May 1999 (20.05.99)

(30) Priority Data:

98201733.7

26 May 1998 (26.05.98)

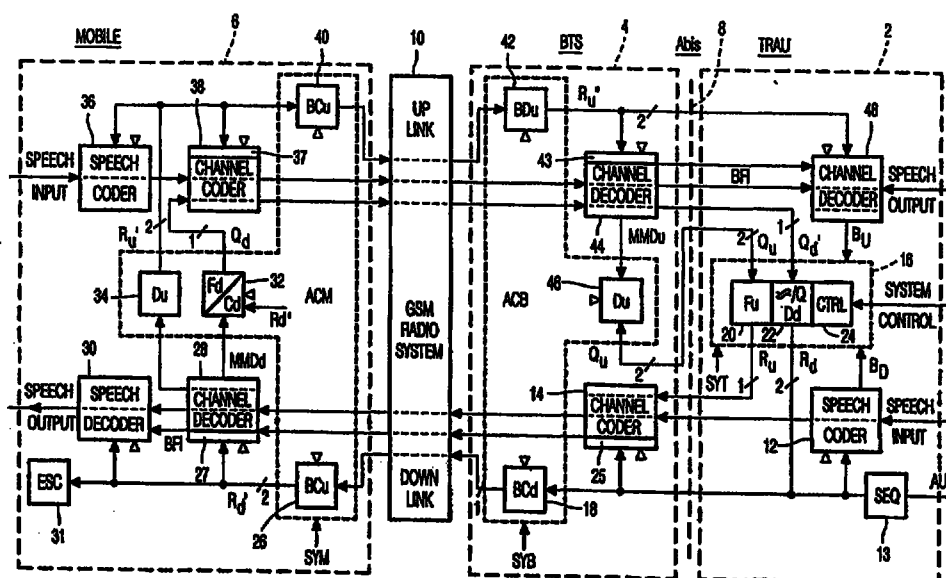
EP

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BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU,
MC, NL, PT, SE).

Published

Without international search report and to be republished
upon receipt of that report.

(54) Title: TRANSMISSION SYSTEM FOR TRANSMITTING A MAIN SIGNAL AND AN AUXILIARY SIGNAL



(57) Abstract

In a transmission system with a transmitter (4) coupled to a receiver (6) a main signal (SPEECH INPUT) encoded according to a coding property is transmitted together with an auxiliary signal (AUX). In order to transmit the auxiliary signal without needing additional space in the transmission frame, it is proposed to transmit the auxiliary signal by changing the coding property according to a predetermined sequence. This is done by means of the sequencer (13). In the receiver (6) the decoding of the predetermined sequence is performed by a decoder (31).