

Title (en)

METHOD AND DEVICE FOR TRANSMITTING DATA

Publication

**EP 0330560 B1 19930505 (FR)**

Application

**EP 89400477 A 19890221**

Priority

FR 8802218 A 19880224

Abstract (en)

[origin: EP0330560A1] Having organised the data into words all having the same number of bits, tables are formed each of which comprises a plurality of words, the words of these tables are coded with the aid of an error-correcting code, and the bits from each table are transmitted using a method of interlacing, at a fairly high transmission speed so that, for the duration of formation of the table of order N, a number R of tables, of order N-1, N-2, ..., and N-R, are transmitted. On reception, the reverse operations are performed. This method makes it possible to tolerate interruptions in transmission having a relatively sizeable duration, without introducing too large a delay between the source and the application circuit. <??>The method applies, in particular, to the transmission of digital data between a buoy for detecting underwater targets and an aircraft. <IMAGE>

IPC 1-7

**G08C 19/28**; **G08C 25/00**

IPC 8 full level

**G08C 19/28** (2006.01); **G08C 25/00** (2006.01)

CPC (source: EP US)

**G08C 19/28** (2013.01 - EP US); **G08C 25/00** (2013.01 - EP US)

Designated contracting state (EPC)

FR GB IT

DOCDB simple family (publication)

**EP 0330560 A1 19890830**; **EP 0330560 B1 19930505**; CA 1301847 C 19920526; FR 2627650 A1 19890825; FR 2627650 B1 19900706; US 5022029 A 19910604

DOCDB simple family (application)

**EP 89400477 A 19890221**; CA 591743 A 19890222; FR 8802218 A 19880224; US 31200789 A 19890217