

Title (en)

METHOD AND DEVICE PROVIDING TIME SYNCHRONISATION BETWEEN A PROCESSING UNIT AND EXTERNAL MEANS

Title (de)

VERFAHREN UND EINRICHTUNG ZUR STEUERUNG VON DER ZEITSYNCHRONISATION ZWISCHEN EINER VERARBEITUNGSEINHEIT UND EXTERNEN MITTELN

Title (fr)

PROCEDE ET DISPOSITIF DE CONTROLE DE LA SYNCHRONISATION TEMPORELLE ENTRE UNE UNITE DE TRAITEMENT ET DES MOYENS EXTERIEURS

Publication

**EP 0912945 A2 19990506 (FR)**

Application

**EP 97934573 A 19970716**

Priority

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- FR 9609018 A 19960718

Abstract (en)

[origin: WO9803922A2] Data communication between a processing unit (UT) and external means may take place via a plurality of data streams (FXE1, FXE2, FXS1, FXS2). Means (GESi) check the mutual consistency of said streams and report and correct abnormalities. This self-synchronisation is achieved by inserting separators into the data streams to separate the data, and by means of a freezing mechanism (GL, FC) for freezing the internal operation of the processing unit.

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