

Title (en)

GENERIC AID METHOD FOR PLACING SIGNAL PROCESSING APPLICATIONS ON PARALLEL COMPUTERS

Title (de)

GENERISCHES HILFEVERFAHREN ZUR ANORDNUNG VON SIGNALVERARBEITUNGSSANWENDUNGEN AUF PARALLELEN RECHNERN

Title (fr)

PROCEDE GENERIQUE D'AIDE AU PLACEMENT D'APPLICATIONS DE TRAITEMENT DE SIGNAL SUR CALCULATEURS PARALLELES

Publication

**EP 1082656 A1 20010314 (FR)**

Application

**EP 00915272 A 20000331**

Priority

- FR 0000824 W 20000331
- FR 9904182 A 19990402

Abstract (en)

[origin: FR2791789A1] Method involves establishment of a model for each physical and functional constituent of the application, where each model is defined by a set of relationships between different variables that relate to the constituent. In this way the system constraints are modeled and the relationships resolved in a concurrent manner so that at least one solution can be deduced.

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