

Title (en)

SELECTIVE SOLUTION DETERMINATION FOR A MULTIPARAMETRIC SYSTEM

Title (de)

SELEKTIVE LÖSUNGSERMITTLUNG FÜR EIN MEHRPARAMETRISCHES SYSTEM

Title (fr)

DETERMINATION SELECTIVE DE SOLUTIONS POUR SYSTEME A PARAMETRES MULTIPLES

Publication

**EP 1459253 A2 20040922 (DE)**

Application

**EP 02719927 A 20020226**

Priority

- DE 10137790 A 20010806
- EP 0202025 W 20020226

Abstract (en)

[origin: WO03015024A2] The invention relates to one or more solutions for a multiparametric system. An input (10) of values and/or value ranges is effected for a multitude of parameters by means of which the solution finding should occur. In addition, an input (20) of a definition of one or more relationships between the parameters and/or of one or more exclusion criteria, which should serve to exclude certain possible solutions, is/are effected. Solutions of this type from a possibility search space (30), which are excluded by the input relationships and/or by exclusion criteria, are discarded, whereby the possibility search space has solutions that are possible on the basis of the parameter input. The solutions (50) that are not discarded from the possibility search space are finally presented, for example, to a user.

IPC 1-7

**G06N 5/00**

IPC 8 full level

**G06F 17/12** (2006.01); **G06F 17/50** (2006.01)

CPC (source: EP US)

**G06F 17/12** (2013.01 - EP US); **G06F 30/00** (2020.01 - EP US)

Citation (search report)

See references of WO 03015024A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 03015024 A2 20030220; WO 03015024 A3 20040715**; DE 10137790 A1 20030220; EP 1459253 A2 20040922; US 2006253829 A1 20061109

DOCDB simple family (application)

**EP 0202025 W 20020226**; DE 10137790 A 20010806; EP 02719927 A 20020226; US 48496902 A 20020226