Title: SYSTEM AND METHOD FOR OBSUCATION OF DATA ACROSS AN ENTERPRISE

Abstract: A system for obsucating data across an enterprise, comprising a rule evaluator (1), an active rule editor (4), and an active rule editor repository (4), wherein the rule evaluator (1) evaluates active rules and optimizes its behavior based on both user-specified guidance and properties learned during system execution, wherein the active rule editor (4) provides functionality for specifying, examining, maintaining, simulating and testing active rule behavior and for documenting rules that are bound to any named and typed data spaces of the enterprise that are accessible through connectors to the data systems of the enterprise, and wherein the active rule editor and repository (4) provide functionality for promoting a candidate rule to an active rule and managing the rule in its active state. A method for obsucating data across an enterprise using the system described above.
# INTERNATIONAL SEARCH REPORT

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC:**
- G06F 17/00(2006.01), G06N 5/00

**USPC:**
- 706/45

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
- U.S.: 706/45, 47, 707/10, 104.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>US 6,240,416 B1 (IMMON et al.) 29 May 2001 (29.05.2001), whole document</td>
<td>3-18, 127-142</td>
</tr>
</tbody>
</table>

☐ Further documents are listed in the continuation of Box C.  ☐ See patent family annex.

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**Date of the actual completion of the international search:** 29 May 2008 (29.05.2008)

**Date of mailing of the international search report:** 23 JUN 2008

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