

Title (en)

USE OF ASSOCIATE MEMORY LEARNING AGENT TECHNOLOGY TO IDENTIFY INTERCHANGEABLE PARTS IN PARTS CATALOG

Title (de)

VERWENDUNG EINER LERNASSISTENZTECHNOLOGIE MIT ASSOZIATIVEM SPEICHER ZUR IDENTIFIZIERUNG AUSTAUSCHBARER TEILE IN EINEM TEILEKATALOG

Title (fr)

UTILISATION D'UNE TECHNOLOGIE D'AGENT D'APPRENTISSAGE MÉMOIRE ASSOCIÉE POUR IDENTIFIER DES PIÈCES INTERCHANGEABLES DANS UN CATALOGUE DE PIÈCES

Publication

EP 2238567 A1 20101013 (EN)

Application

EP 08728743 A 20080131

Priority

US 2008052689 W 20080131

Abstract (en)

[origin: WO2009096979A1] The present disclosure provides a computer implemented method, apparatus, and computer usable program code for identifying interchangeable parts in parts catalogs. In one illustrative embodiment, a set of catalogs is searched for first attributes for a set of parts using an intelligent agent. The intelligent agent compares the first attributes for the set of parts to a set of second attributes for a selected part. A weight is assigned to each of the first attributes based on whether each of the first attributes is correlated to an attribute in the set of second attributes. Each part in the set of parts is ranked using the weight assigned to each attribute in the first attributes. A set of interchangeable parts is identified using the ranking for each part in the set of parts.

IPC 8 full level

G06N 5/02 (2006.01); **G06Q 30/00** (2006.01)

CPC (source: EP)

G06Q 30/00 (2013.01)

Citation (search report)

See references of WO 2009096979A1

Citation (examination)

- US 6032145 A 20000229 - BEALL CHRISTOPHER WADE [US], et al
- EP 1258814 A1 20021120 - REQUISITE TECHNOLOGY INC [US]
- WO 0104778 A2 20010118 - PROCURENET INC [US], et al

Cited by

CN105930204A; CN113111774A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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