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International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : G06F 7/00

A2

(11) International Publication Number: **WO 99/00724**

(43) International Publication Date: 7 January 1999 (07.01.99)

(21) International Application Number: PCT/US98/11392

(22) International Filing Date: 5 June 1998 (05.06.98)

(30) Priority Data:
08/884,755 30 June 1997 (30.06.97) US

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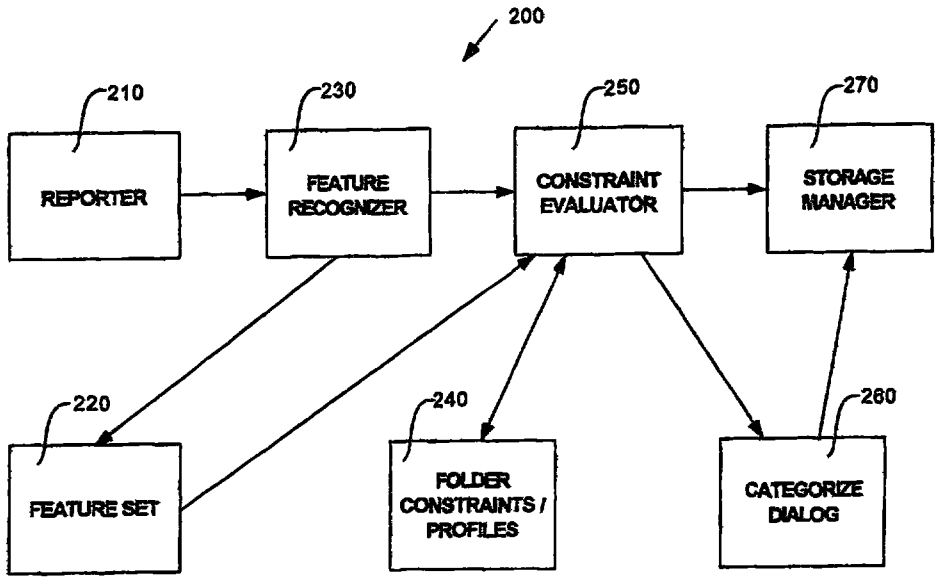
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(81) Designated States: AL, AM, AT, AT (Utility model), AU (Petty patent), AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).

Published
Without international search report and to be republished upon receipt of that report.

(54) Title: METHOD AND APPARATUS FOR AUTOMATICALLY ORGANIZING INFORMATION



(57) Abstract

The present invention discloses an electronic filing system for automatically organizing information into a number of storage elements or folders. The storage elements are folders arranged hierarchically. The information is stored into the storage elements based on its contents. Each storage element is associated by a set of profiles and a set of constraint expressions. The constraint expressions are quantitative measurements of the profiles. The information is scanned and its features are extracted and compared with the profiles. If the features match the storage element's profiles, the features are quantitatively evaluated to produce information expressions. If the information expressions are with in the constraints specified by the constraint expressions, the information is stored into the storage element. The profiles and the constraint expressions can be adjusted to reflect the changes in the user's interests.