(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number
WO 2005/076172 A1

(51) International Patent Classification[7]: G06F 17/60

(21) International Application Number:
PCT/EP2005/000537

(22) International Filing Date: 20 January 2005 (20.01.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

04001962.2	29 January 2004 (29.01.2004)	EP
60/539,575	29 January 2004 (29.01.2004)	US

(71) Applicant *(for all designated States except US)*: **UBS AG** [CH/CH]; Bahnhofstrasse 45, CH-8001 Zürich (CH).

(72) Inventor; and

(75) Inventor/Applicant *(for US only)*: **HEUSSI-PFLEGER, Peter** [CH/CH]; Leihgasse 86, CH-6340 Baar (Zug) (CH).

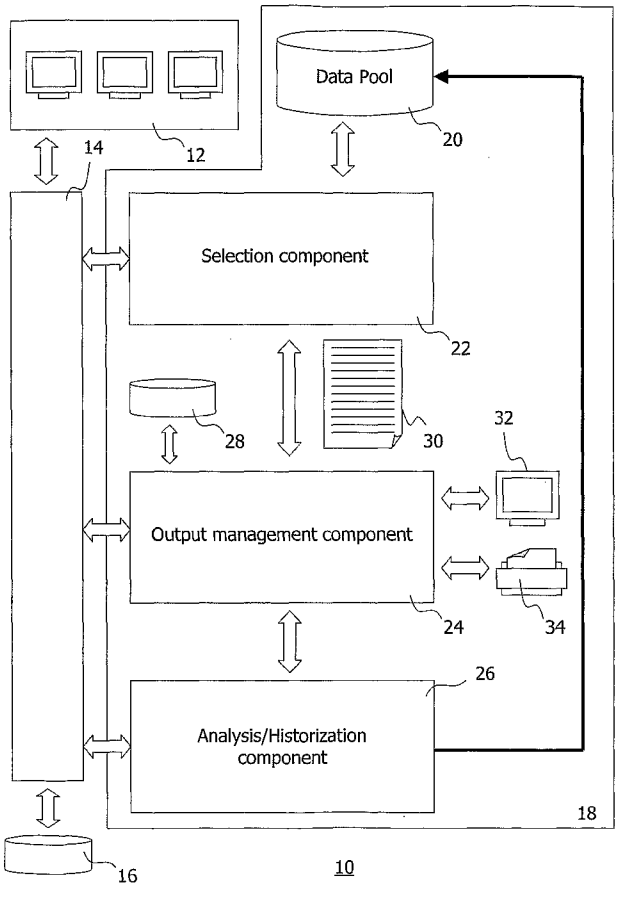
(74) Agent: **RÖTHINGER, Rainer**; WUESTHOFF & WUESTHOFF, Schweigerstrasse 2, 81541 München (DE).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,

[Continued on next page]

(54) Title: OUTPUT DATA MANAGEMENT



(57) Abstract: Aspects in context with the dynamic output management via out-put channels like print centers (34) and automatic e-mail agents (32) are described. According to one aspect of the invention a selection device is provided that comprises access to a data pool (20) with data records that include at least contact information. The data pool (20) is structured in accordance with a hierarchical authorization scheme. The selection device further comprises an authorization mechanism (14, 16) for determining the authorization underlying a requested selection operation, a unit (14, 22) for restricting the selection operation to a portion of the data pool (20) that corresponds to the authorization underlying the selection operation, a generator (22) for generating a selection list (30) from contact information included in the selected data records of the data pool portion to which the selection operation has been restricted, and an interface to an environment (32, 34) for automatically generating the output on the basis of the contact information included in the selection list (30).

WO 2005/076172 A1

SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.