

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

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
6 December 2001 (06.12.2001)

PCT

(10) International Publication Number
WO 01/93483 A3

(51) International Patent Classification⁷: **G06F 17/60**,
19/00

(21) International Application Number: PCT/US01/17331

(22) International Filing Date: 29 May 2001 (29.05.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/208,369 30 May 2000 (30.05.2000) US

(71) Applicant and

(72) Inventor: **HOFFMAN, Roger** [US/US]; 2780 Queen Ann
Court, Green Bay, WI 54304 (US).

(74) Agent: **WEISS, Philip, M.**; Weiss & Weiss PC, Suite 305,
500 Old Country Road, Garden City, NY 11530 (US).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EE, 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, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL,
TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, 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, TR), OAPI patent (BF, BJ, CF,
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

(88) Date of publication of the international search report:
28 March 2002

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.

(54) Title: BUSINESS TO BUSINESS BUNDLE

(57) Abstract: The present invention relates to a method and system for bundling orders of customers so as to make a business operation more efficient.



WO 01/93483 A3

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US01/17331

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/60; G06F 19/00

US CL : 705/8, 9, 29; 706/13, 61

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. : 705/8, 9, 29; 706/13, 61

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)

EAST: (manufacture or production) near4 schedul\$ and 705.ccls.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,559,710 A (Shahraray et al.) 24 September 1996, cols. 3-4	1-10
X	US 6,044,356 A (Murthy et al.) 28 March 2000, fig. 4, Cols. 1-5	1-10
A	US 6,266,646 B1 (Fargher et al.) 24 July 2001	1-10
A	US 6,216,109 B1 (Zweben et al.) 10 April 2001	1-10
A	US 6,119,102 (Rush et al.) 12 September 2000	1-10
A	US 6,049,774 A (Roy) 11 April 2000	1-10



Further documents are listed in the continuation of Box C.



See patent family annex.

<p>* Special categories of cited documents:</p>		
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier document published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	
"P"	document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

Date of the actual completion of the international search

26 SEPTEMBER 2001

Date of mailing of the international search report

03 DEC 2001

Name and mailing address of the ISA/US
Commissioner of Patents and Trademarks
Box PCT
Washington, D.C. 20231

Facsimile No. (703) 305-3230

Authorized officer

GREGORY A MOOSE

Telephone No. (703) 308-4789