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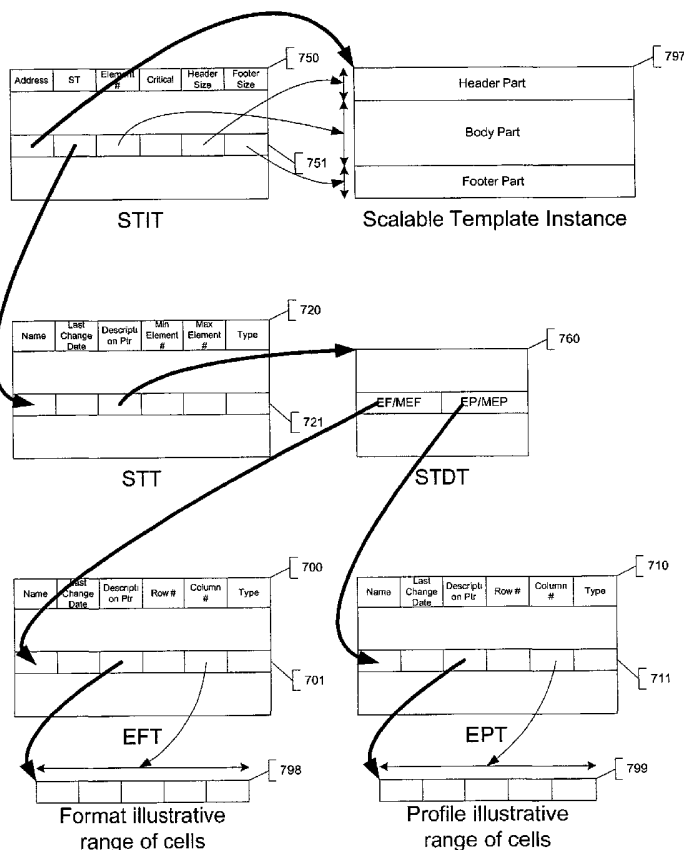
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[Continued on next page]

(54) Title: SPREADSHEET SYSTEM AND METHOD FOR TRANSFERRING THE CONTENT OF INPUT CELLS BETWEEN SCALABLE TEMPLATE INSTANCES



(57) Abstract: The present invention is directed to a method, system and program for exporting-importing the content of input cells from a source scalable template instance in a source multi-dimensional spreadsheet to a destination scalable template instance in a destination multi-dimensional spreadsheet; a multi-dimensional spreadsheet comprising a plurality of cells identified by a cell address along each dimension; a scalable template instance comprising a variable number of contiguous elements of same size ordered and aligned along a given spreadsheet dimension and structured according to information defined in an associated scalable template; an element being defined as a range of cells; a range of cells comprising one or a plurality of cells; said scalable template comprising an element profile; an element profile defining a cell content and a cell destination for each cell within each element; said cell destination specifying whether the cell is an input cell for receiving an entry or an output cell for producing a result.

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# INTERNATIONAL SEARCH REPORT

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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 G06F17/60 G06F17/24				
According to International Patent Classification (IPC) or to both national classification and IPC				
<b>B. FIELDS SEARCHED</b>				
Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F				
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 practical, search terms used) EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC				
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>				
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	US 5 033 009 A (DUBNOFF) 16 July 1991 (1991-07-16) cited in the application column 2, line 11 - line 15 column 5, line 46 - column 6, line 26; figures 3-7 ---	1-15		
A	DJANG R W ET AL: "Similarity inheritance: a new model of inheritance for spreadsheet VPLs" PROCEEDINGS OF THE 1988 IEEE SYMPOSIUM ON VISUAL LANGUAGES, 1 - 4 September 1998, pages 134-141, XP010297367 Halifax, NS, CA ISBN: 0-8186-8712-6 section 1, paragraph 1 section 5.5, paragraph 3 --- -/--	1-15		
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.                 </td> <td style="width: 50%; border: none;"> <input checked="" type="checkbox"/> Patent family members are listed in annex.                 </td> </tr> </table>			<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.	<input checked="" type="checkbox"/> Patent family members are listed in annex.
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.	<input checked="" type="checkbox"/> Patent family members are listed in annex.			
° Special categories of cited documents :				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">                 *A* document defining the general state of the art which is not considered to be of particular relevance                  *E* earlier document but published on or after the international filing date                  *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)                  *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             </td> <td style="width: 50%; border: none;">                 *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                  *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                  *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.                  *&amp;* document member of the same patent family             </td> </tr> </table>			*A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *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) *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	*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 *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 *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. *&* document member of the same patent family
*A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *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) *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	*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 *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 *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. *&* document member of the same patent family			
Date of the actual completion of the international search  <p style="text-align: center;">3 May 2004</p>		Date of mailing of the international search report  <p style="text-align: center;">11/05/2004</p>		
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  <p style="text-align: center;">Abram, R</p>		

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International Application No  
PCT/EP 02/09483

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 742 835 A (KAETHLER) 21 April 1998 (1998-04-21) column 2, line 13 - line 25 column 2, line 48 - line 58 column 3, line 6 - line 15 -----	1-15

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US 5742835	A	21-04-1998	US 5553215 A 03-09-1996