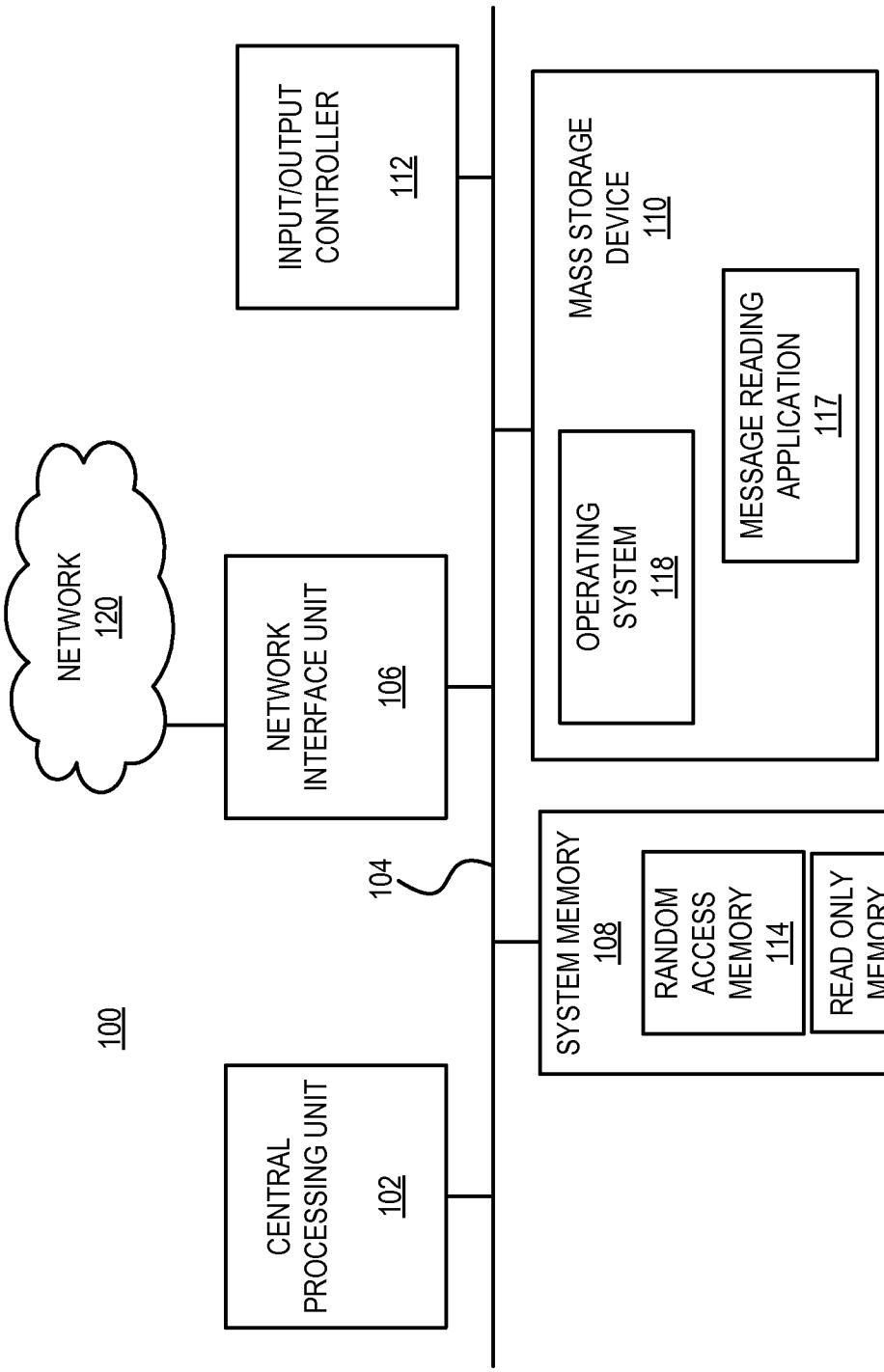

100
CENTRAL PROCESSING UNIT 102
SYSTEM MEMORY 108
RANDOM ACCESS MEMORY 114
READ ONLY MEMORY 116
104
NETWORK INTERFACE UNIT 106
NETWORK 120
INPUT/OUTPUT CONTROLLER 112
MASS STORAGE DEVICE 110
OPERATING SYSTEM 118
MESSAGE READING APPLICATION 117

Fig.1

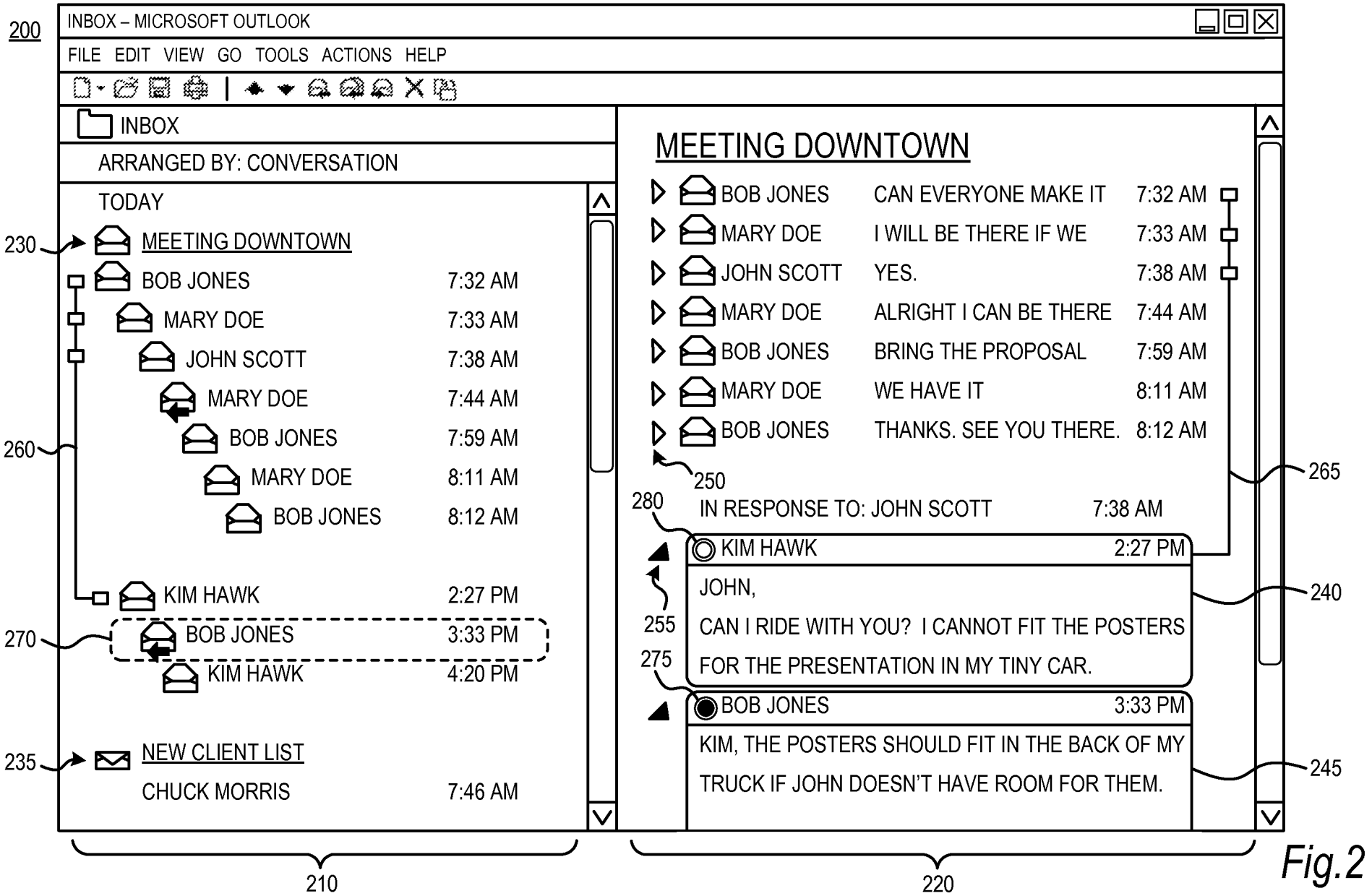

200
INBOX – MICROSOFT OUTLOOK
FILE EDIT VIEW GO TOOLS ACTIONS HELP
INBOX
ARRANGED BY: CONVERSATION
TODAY
230
MEETING DOWNTOWN
BOB JONES 7:32 AM
MARY DOE 7:33 AM
JOHN SCOTT 7:38 AM
MARY DOE 7:44 AM
BOB JONES 7:59 AM
MARY DOE 8:11 AM
BOB JONES 8:12 AM
260
KIM HAWK 2:27 PM
270
BOB JONES 3:33 PM
KIM HAWK 4:20 PM
235
NEW CLIENT LIST
CHUCK MORRIS 7:46 AM
MEETING DOWNTOWN
BOB JONES CAN EVERYONE MAKE IT 7:32 AM
MARY DOE I WILL BE THERE IF WE 7:33 AM
JOHN SCOTT YES. 7:38 AM
MARY DOE ALRIGHT I CAN BE THERE 7:44 AM
BOB JONES BRING THE PROPOSAL 7:59 AM
MARY DOE WE HAVE IT 8:11 AM
BOB JONES THANKS. SEE YOU THERE. 8:12 AM
250
265
280
IN RESPONSE TO: JOHN SCOTT 7:38 AM
KIM HAWK 2:27 PM
JOHN,
CAN I RIDE WITH YOU? I CANNOT FIT THE POSTERS
FOR THE PRESENTATION IN MY TINY CAR.
240
255
275
BOB JONES 3:33 PM
KIM, THE POSTERS SHOULD FIT IN THE BACK OF MY
TRUCK IF JOHN DOESN'T HAVE ROOM FOR THEM.
245
210
220
275

Fig.2

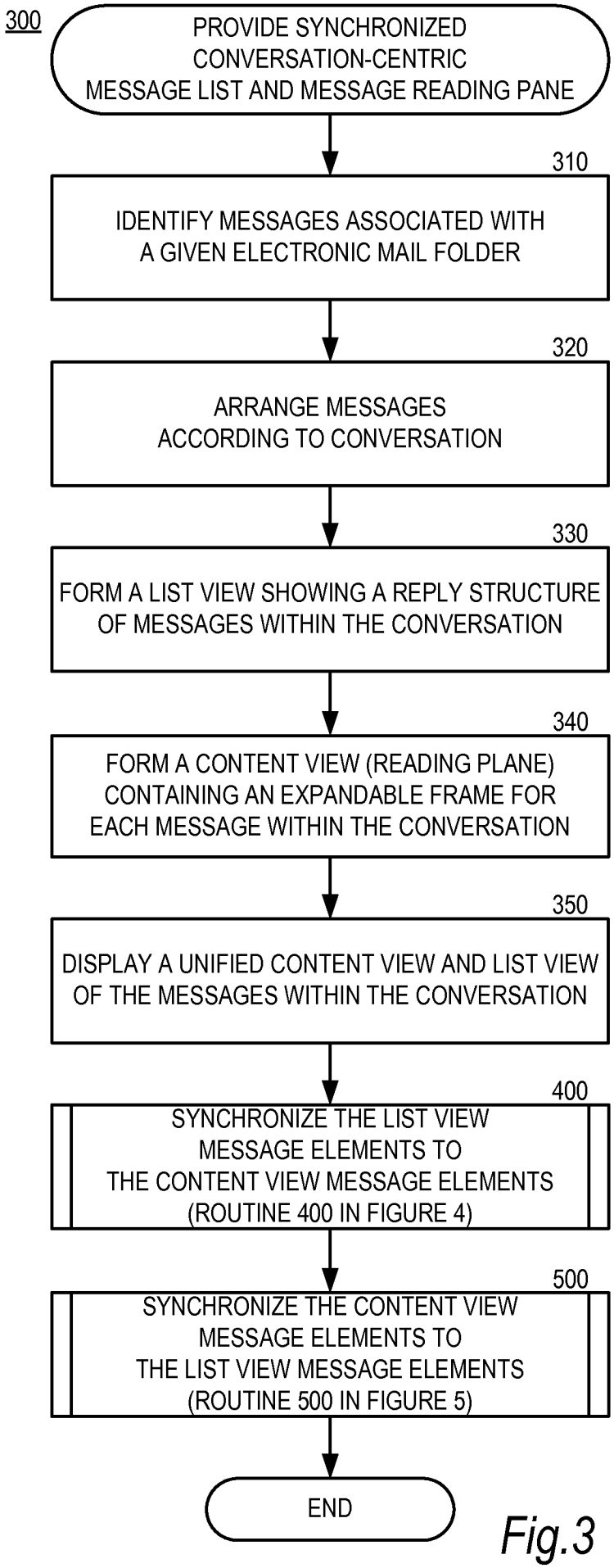

300
PROVIDE SYNCHRONIZED CONVERSATION-CENTRIC MESSAGE LIST AND MESSAGE READING PANE
310
IDENTIFY MESSAGES ASSOCIATED WITH A GIVEN ELECTRONIC MAIL FOLDER
320
ARRANGE MESSAGES ACCORDING TO CONVERSATION
330
FORM A LIST VIEW SHOWING A REPLY STRUCTURE OF MESSAGES WITHIN THE CONVERSATION
340
FORM A CONTENT VIEW (READING PLANE) CONTAINING AN EXPANDABLE FRAME FOR EACH MESSAGE WITHIN THE CONVERSATION
350
DISPLAY A UNIFIED CONTENT VIEW AND LIST VIEW OF THE MESSAGES WITHIN THE CONVERSATION
400
SYNCHRONIZE THE LIST VIEW MESSAGE ELEMENTS TO THE CONTENT VIEW MESSAGE ELEMENTS (ROUTINE 400 IN FIGURE 4)
500
SYNCHRONIZE THE CONTENT VIEW MESSAGE ELEMENTS TO THE LIST VIEW MESSAGE ELEMENTS (ROUTINE 500 IN FIGURE 5)
END

Fig.3

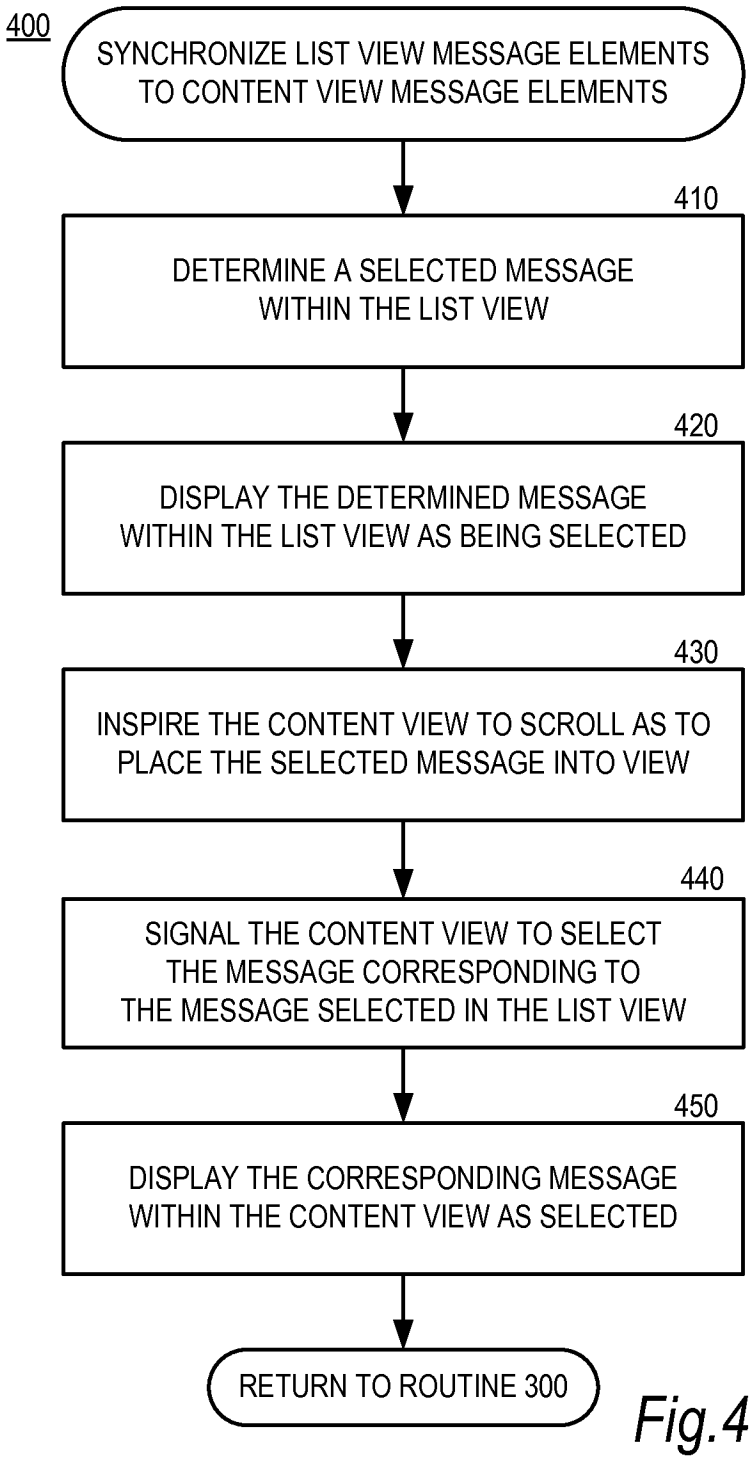

400
SYNCHRONIZE LIST VIEW MESSAGE ELEMENTS TO CONTENT VIEW MESSAGE ELEMENTS
410
DETERMINE A SELECTED MESSAGE WITHIN THE LIST VIEW
420
DISPLAY THE DETERMINED MESSAGE WITHIN THE LIST VIEW AS BEING SELECTED
430
INSPIRE THE CONTENT VIEW TO SCROLL AS TO PLACE THE SELECTED MESSAGE INTO VIEW
440
SIGNAL THE CONTENT VIEW TO SELECT THE MESSAGE CORRESPONDING TO THE MESSAGE SELECTED IN THE LIST VIEW
450
DISPLAY THE CORRESPONDING MESSAGE WITHIN THE CONTENT VIEW AS SELECTED
RETURN TO ROUTINE 300

Fig.4

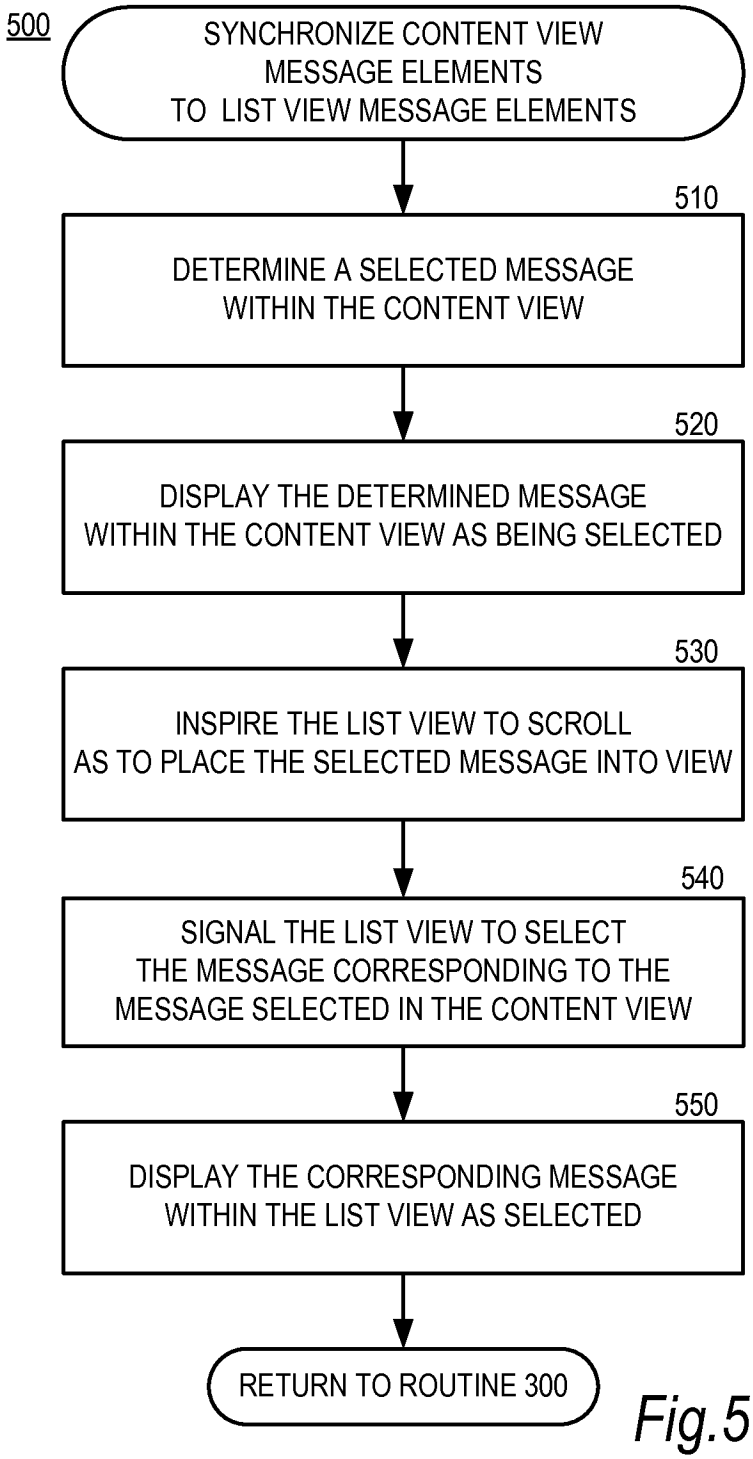

500
SYNCHRONIZE CONTENT VIEW MESSAGE ELEMENTS TO LIST VIEW MESSAGE ELEMENTS
510
DETERMINE A SELECTED MESSAGE WITHIN THE CONTENT VIEW
520
DISPLAY THE DETERMINED MESSAGE WITHIN THE CONTENT VIEW AS BEING SELECTED
530
INSPIRE THE LIST VIEW TO SCROLL AS TO PLACE THE SELECTED MESSAGE INTO VIEW
540
SIGNAL THE LIST VIEW TO SELECT THE MESSAGE CORRESPONDING TO THE MESSAGE SELECTED IN THE CONTENT VIEW
550
DISPLAY THE CORRESPONDING MESSAGE WITHIN THE LIST VIEW AS SELECTED
RETURN TO ROUTINE 300

Fig.5