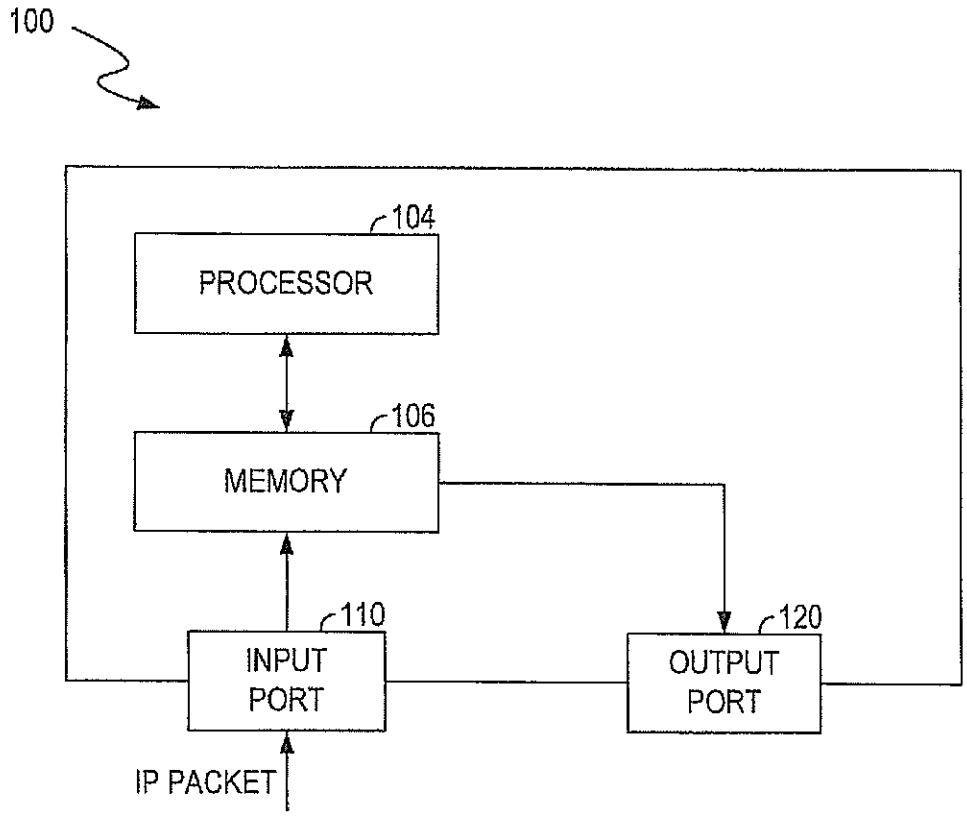

100
104
PROCESSOR
106
MEMORY
110
INPUT PORT
120
OUTPUT PORT
IP PACKET

FIG. 1

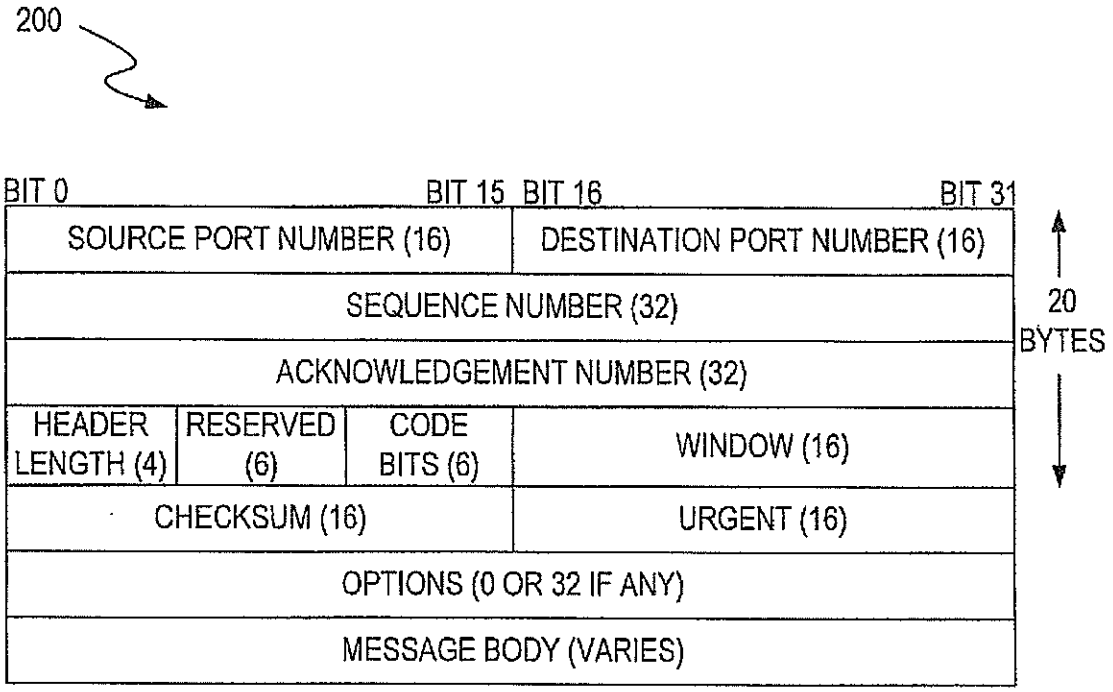

200
BIT 0
BIT 15
BIT 16
BIT 31
SOURCE PORT NUMBER (16)
DESTINATION PORT NUMBER (16)
SEQUENCE NUMBER (32)
ACKNOWLEDGEMENT NUMBER (32)
HEADER LENGTH (4)
RESERVED (6)
CODE BITS (6)
WINDOW (16)
CHECKSUM (16)
URGENT (16)
OPTIONS (0 OR 32 IF ANY)
MESSAGE BODY (VARIES)
20 BYTES

FIG. 2

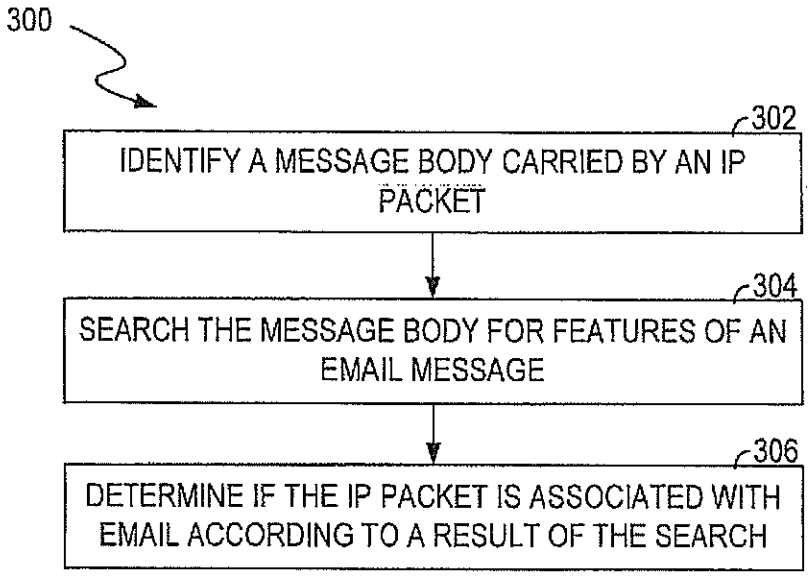

300
302
IDENTIFY A MESSAGE BODY CARRIED BY AN IP PACKET
304
SEARCH THE MESSAGE BODY FOR FEATURES OF AN EMAIL MESSAGE
306
DETERMINE IF THE IP PACKET IS ASSOCIATED WITH EMAIL ACCORDING TO A RESULT OF THE SEARCH

FIG. 3

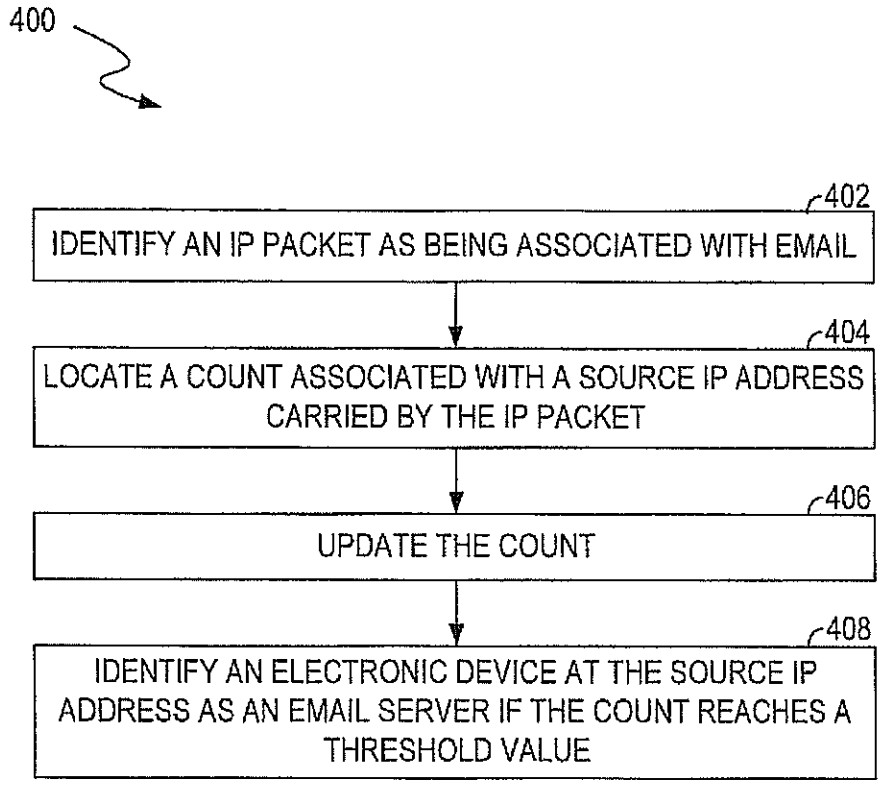

400
402
IDENTIFY AN IP PACKET AS BEING ASSOCIATED WITH EMAIL
404
LOCATE A COUNT ASSOCIATED WITH A SOURCE IP ADDRESS CARRIED BY THE IP PACKET
406
UPDATE THE COUNT
408
IDENTIFY AN ELECTRONIC DEVICE AT THE SOURCE IP ADDRESS AS AN EMAIL SERVER IF THE COUNT REACHES A THRESHOLD VALUE

FIG. 4