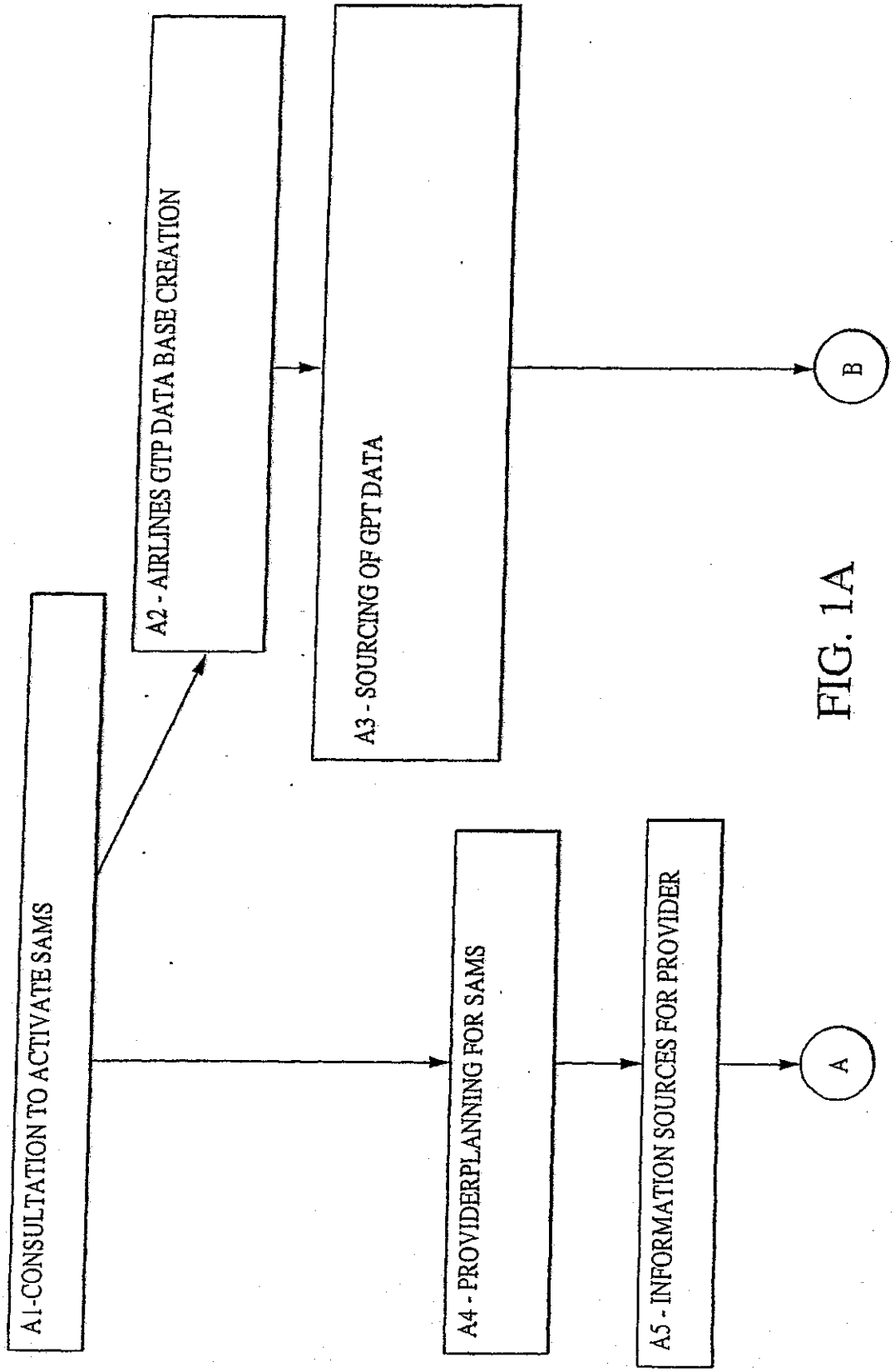

A1-CONSULTATION TO ACTIVATE SAMS
A2 - AIRLINES GTP DATA BASE CREATION
A3 - SOURCING OF GPT DATA
A4 - PROVIDERPLANNING FOR SAMS
A5 - INFORMATION SOURCES FOR PROVIDER
A
B

FIG. 1A

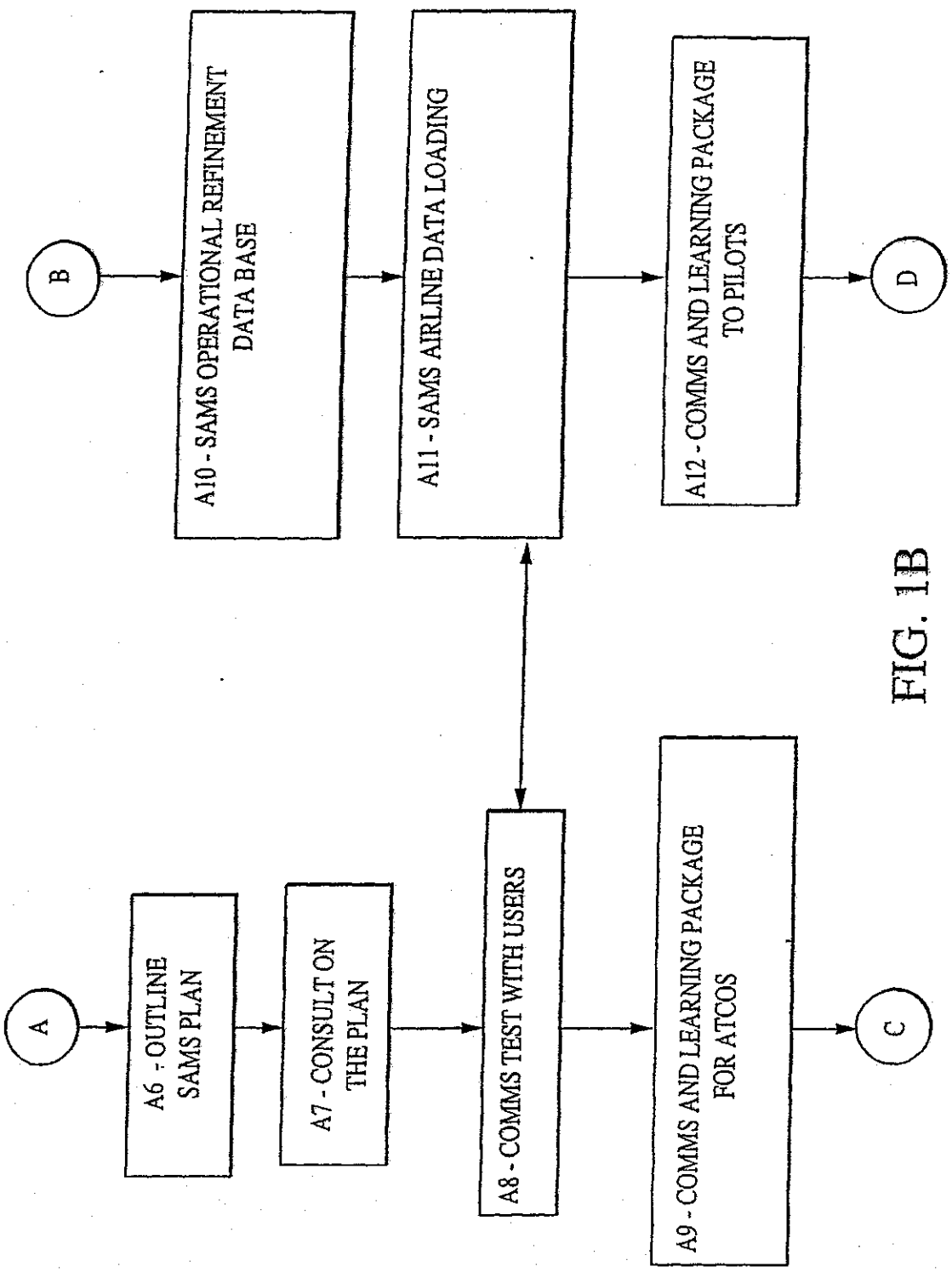

A
A6 - OUTLINE SAMS PLAN
A7 - CONSULT ON THE PLAN
A8 - COMMS TEST WITH USERS
A9 - COMMS AND LEARNING PACKAGE FOR ATCOS
C
B
A10 - SAMS OPERATIONAL REFINEMENT DATA BASE
A11 - SAMS AIRLINE DATA LOADING
A12 - COMMS AND LEARNING PACKAGE TO PILOTS
D

FIG. 1B

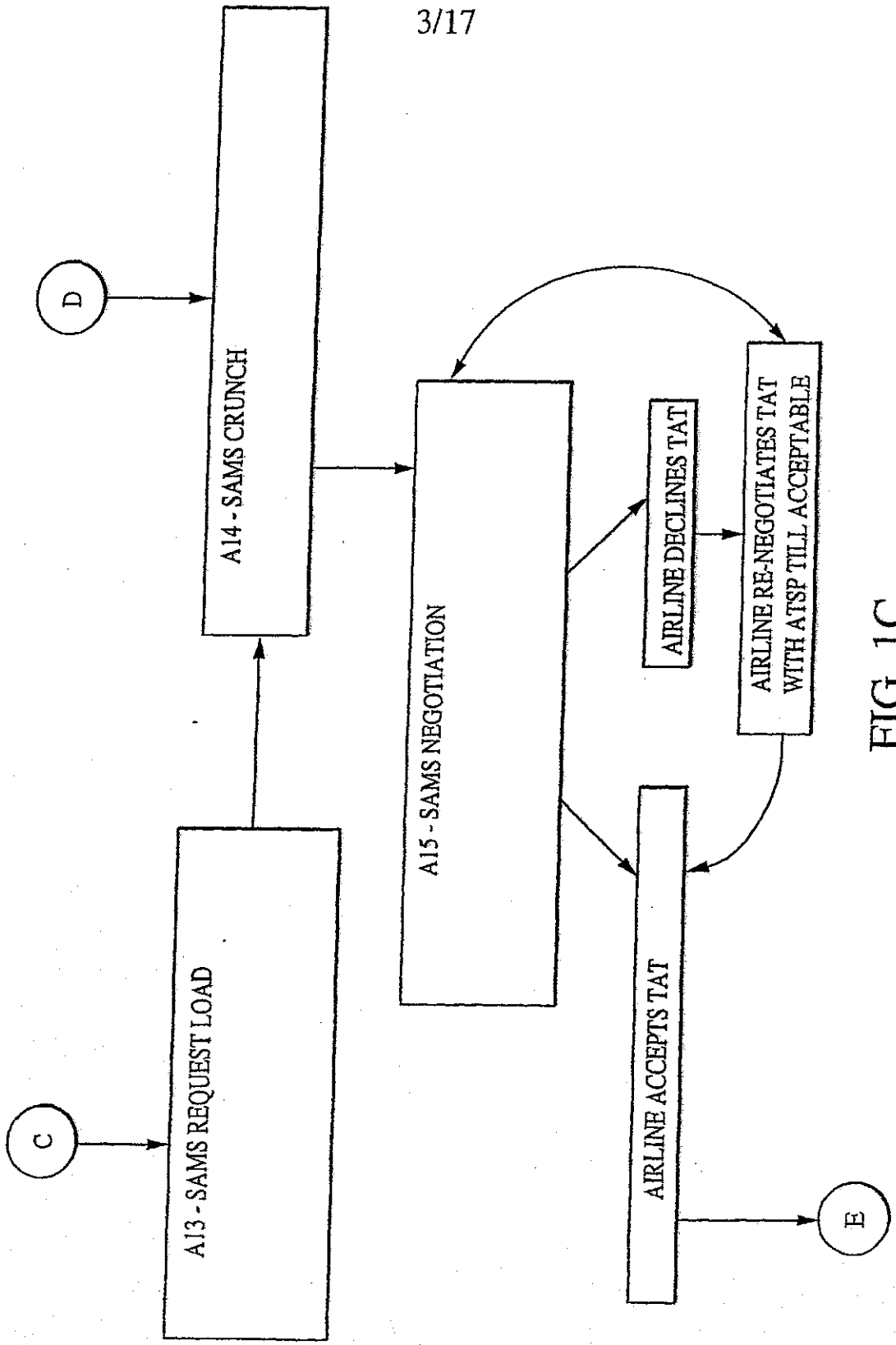

D
A14 - SAMS CRUNCH
A15 - SAMS NEGOTIATION
AIRLINE DECLINES TAT
AIRLINE RE-NEGOTIATES TAT WITH ATSP TILL ACCEPTABLE
C
A13 - SAMS REQUEST LOAD
AIRLINE ACCEPTS TAT
E

FIG. 1C

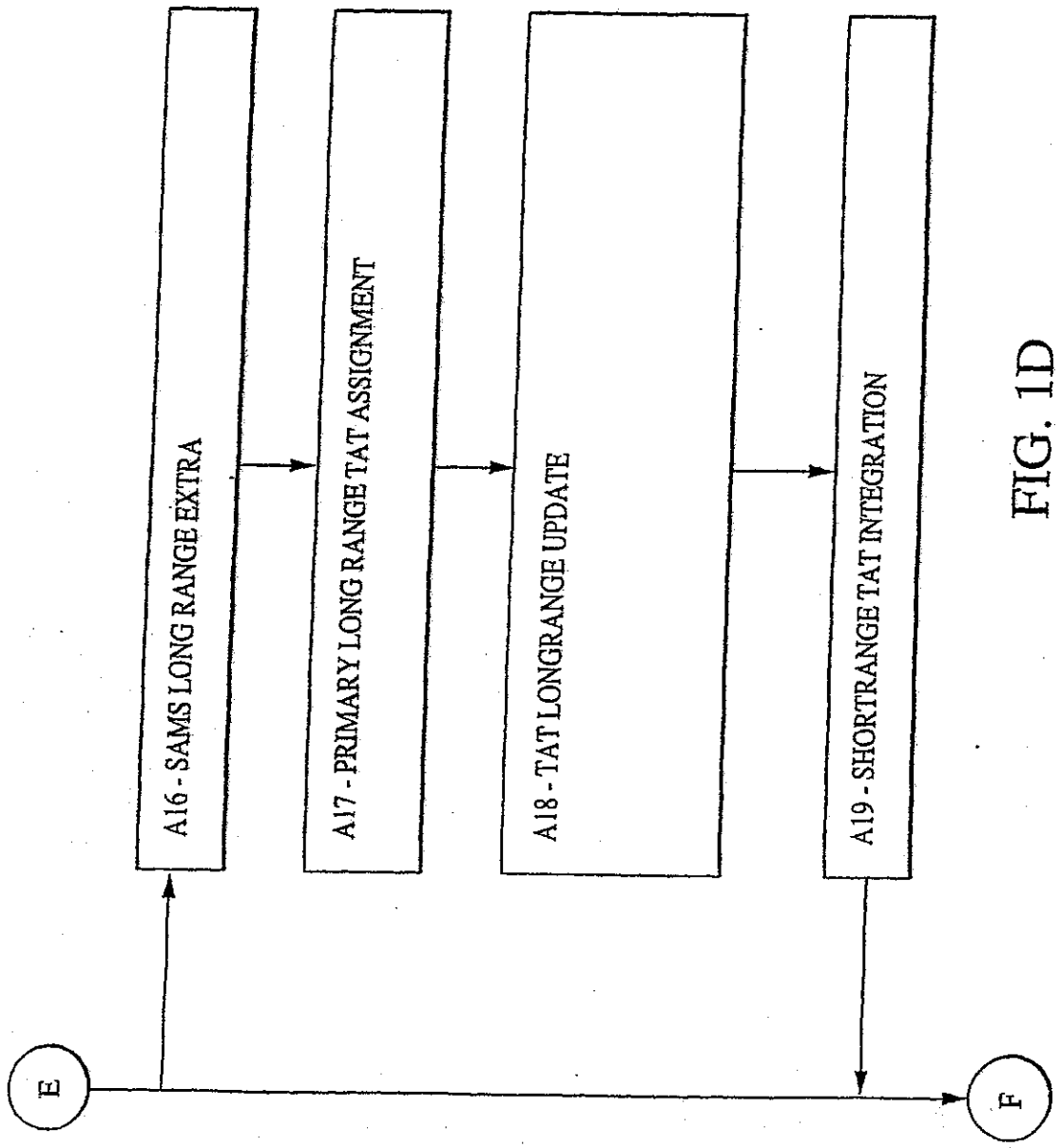

A16 - SAMS LONG RANGE EXTRA
A17 - PRIMARY LONG RANGE TAT ASSIGNMENT
A18 - TAT LONGRANGE UPDATE
A19 - SHORTRANGE TAT INTEGRATION
E
F

FIG. 1D

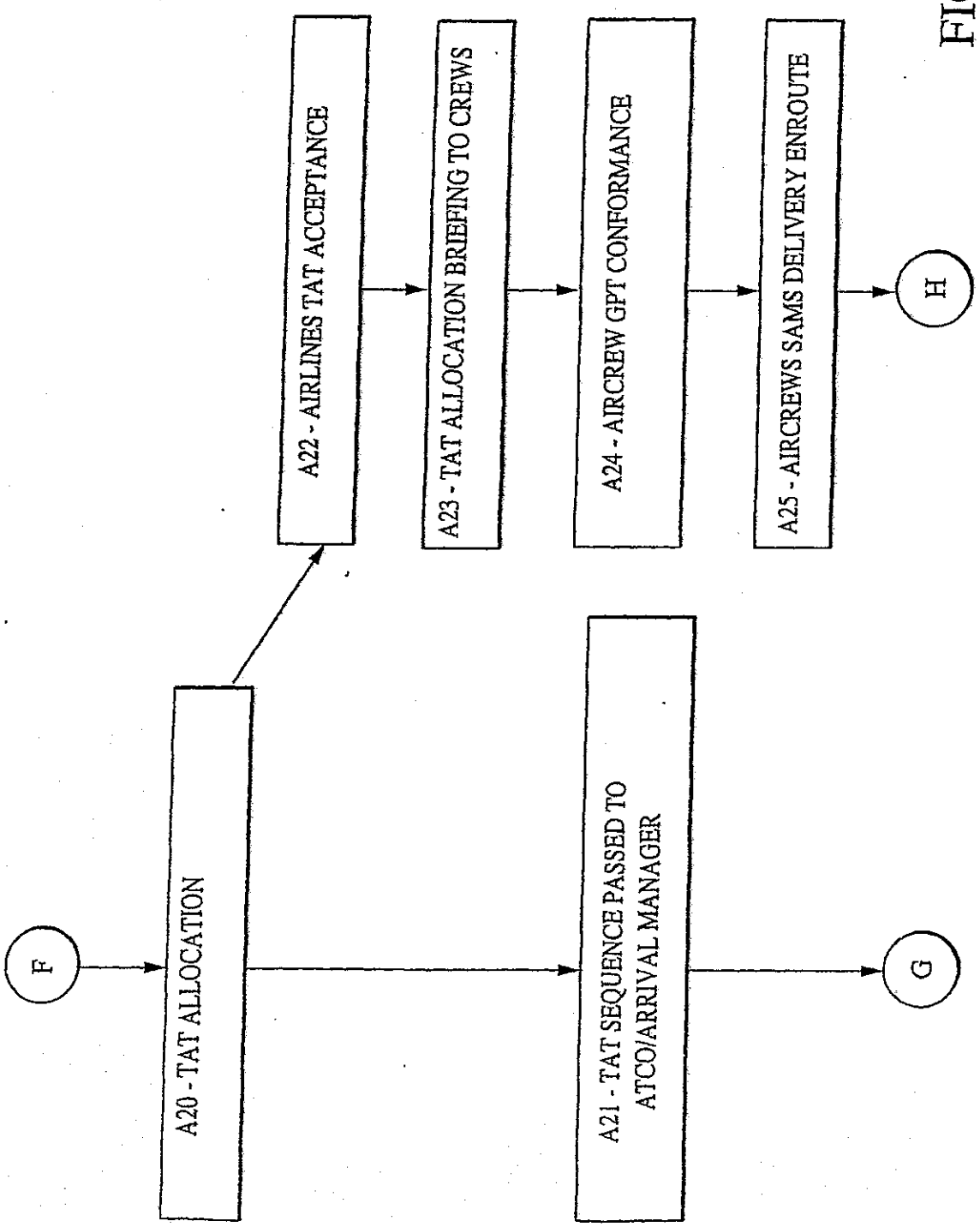

F
A20 - TAT ALLOCATION
A22 - AIRLINES TAT ACCEPTANCE
A23 - TAT ALLOCATION BRIEFING TO CREWS
A24 - AIRCREW GPT CONFORMANCE
A25 - AIRCREWS SAMS DELIVERY ENROUTE
H
A21 - TAT SEQUENCE PASSED TO ATCO/ARRIVAL MANAGER
G

FIG. 1E

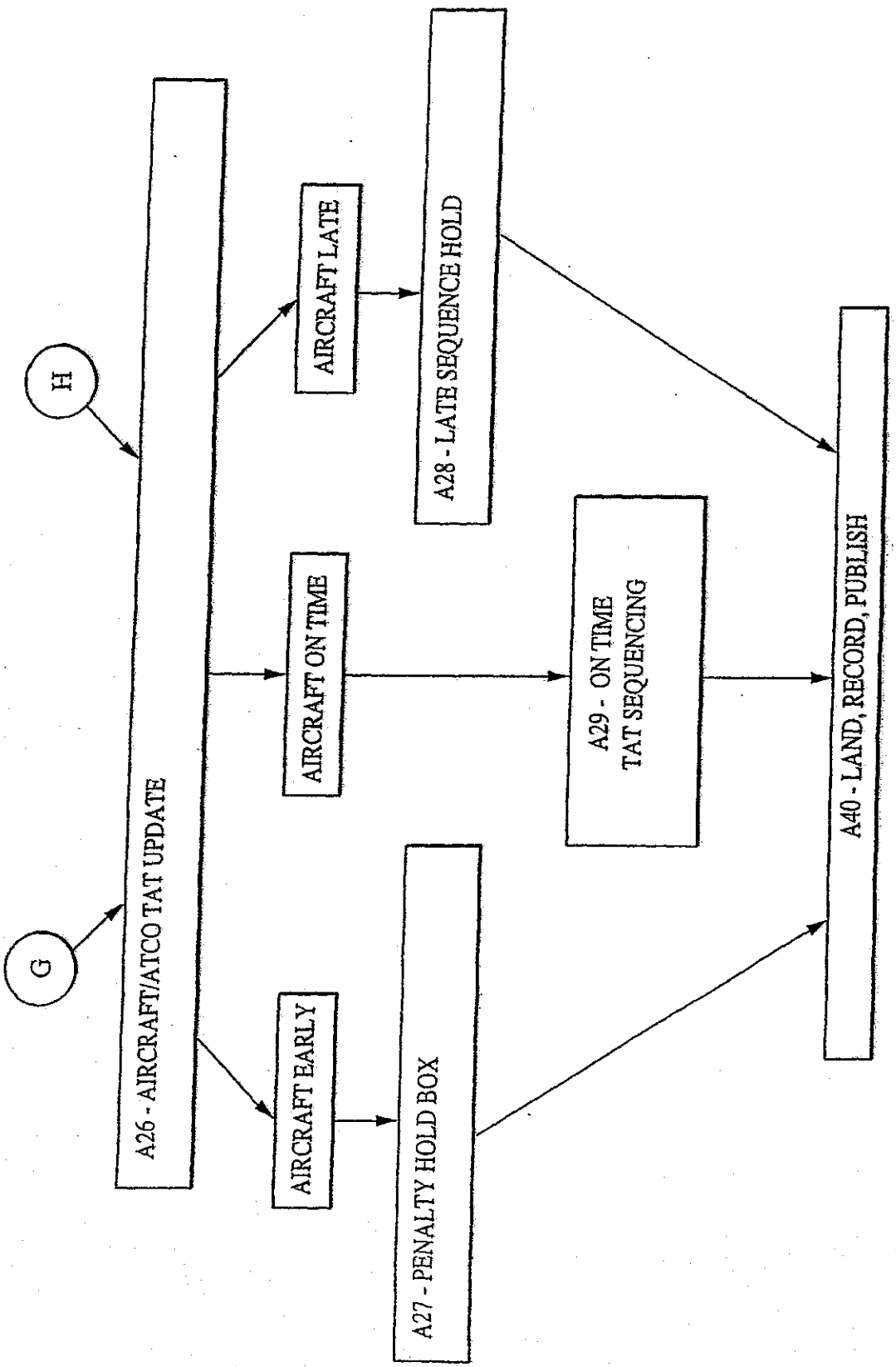

G
H
A26 - AIRCRAFT/ATCO TAT UPDATE
AIRCRAFT LATE
AIRCRAFT ON TIME
AIRCRAFT EARLY
A28 - LATE SEQUENCE HOLD
A29 - ON TIME TAT SEQUENCING
A27 - PENALTY HOLD BOX
A40 - LAND, RECORD, PUBLISH

FIG. 1F

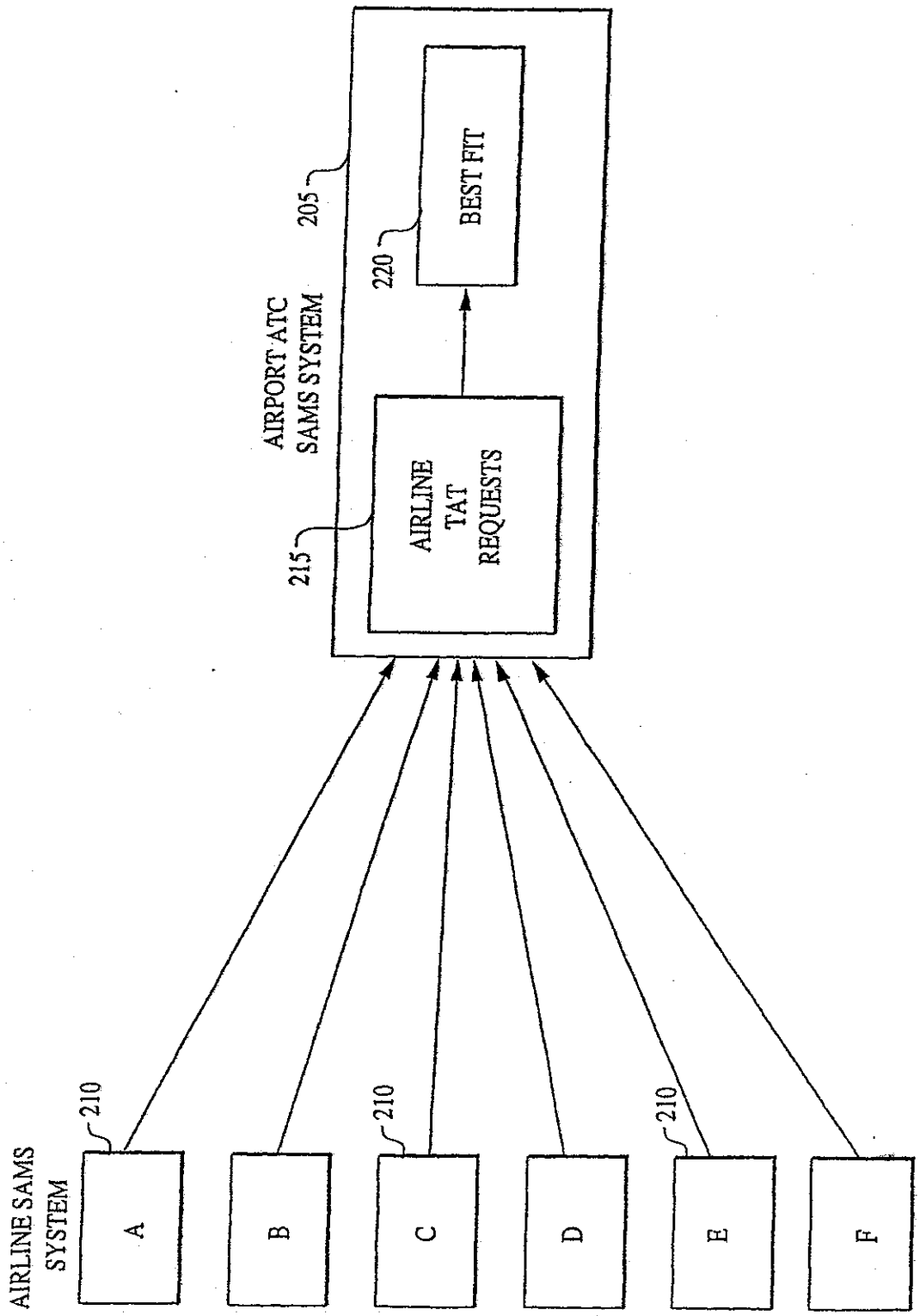

AIRLINE SAMS SYSTEM
A
B
C
D
E
F
210
210
210
AIRPORT ATC SAMS SYSTEM
205
215
AIRLINE TAT REQUESTS
220
BEST FIT

FIG. 2A

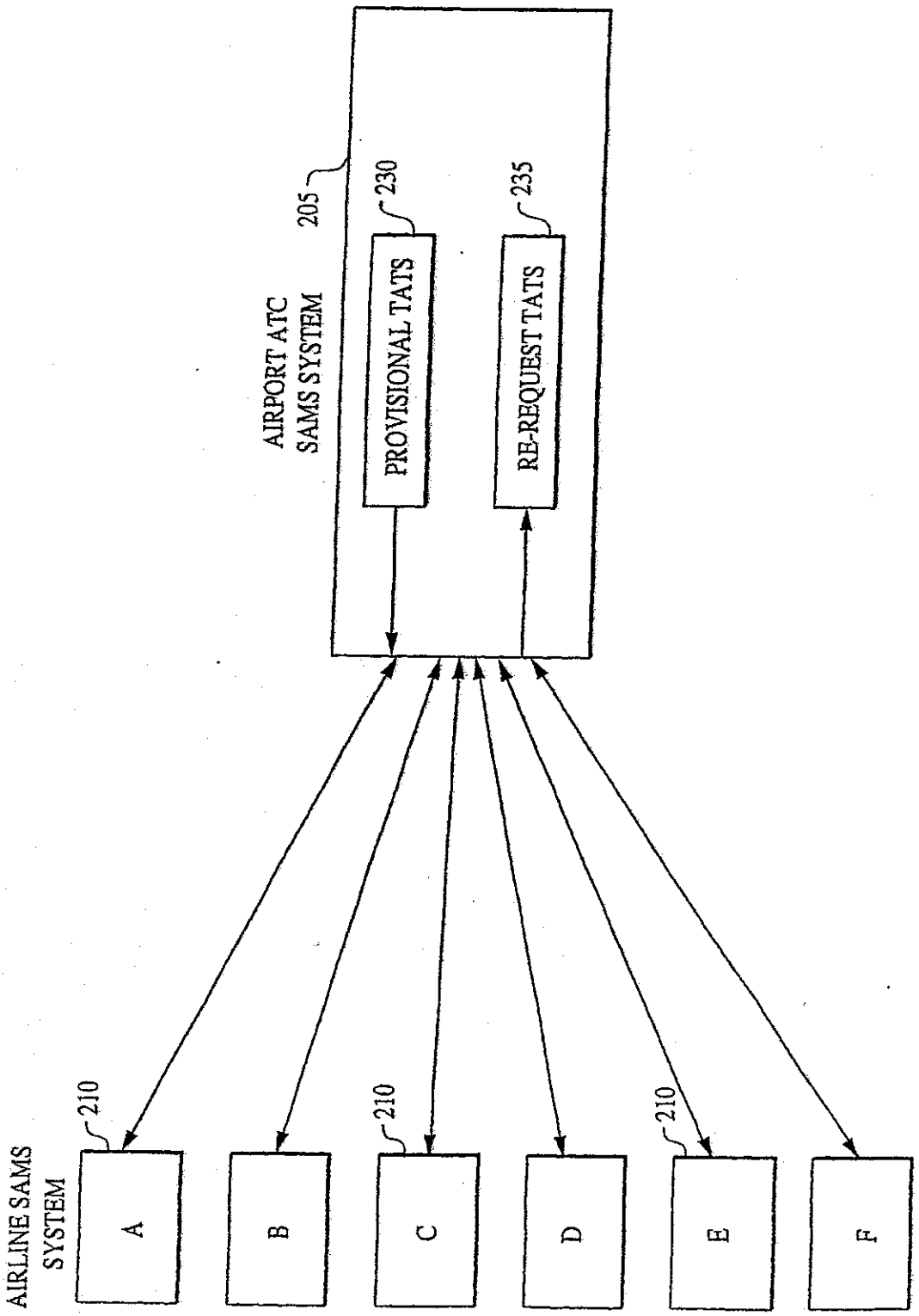

AIRPORT ATC
SAMS SYSTEM
205
PROVISIONAL TATS
230
RE-REQUEST TATS
235
AIRLINE SAMS
SYSTEM
210
A
B
C
D
E
F

FIG. 2B

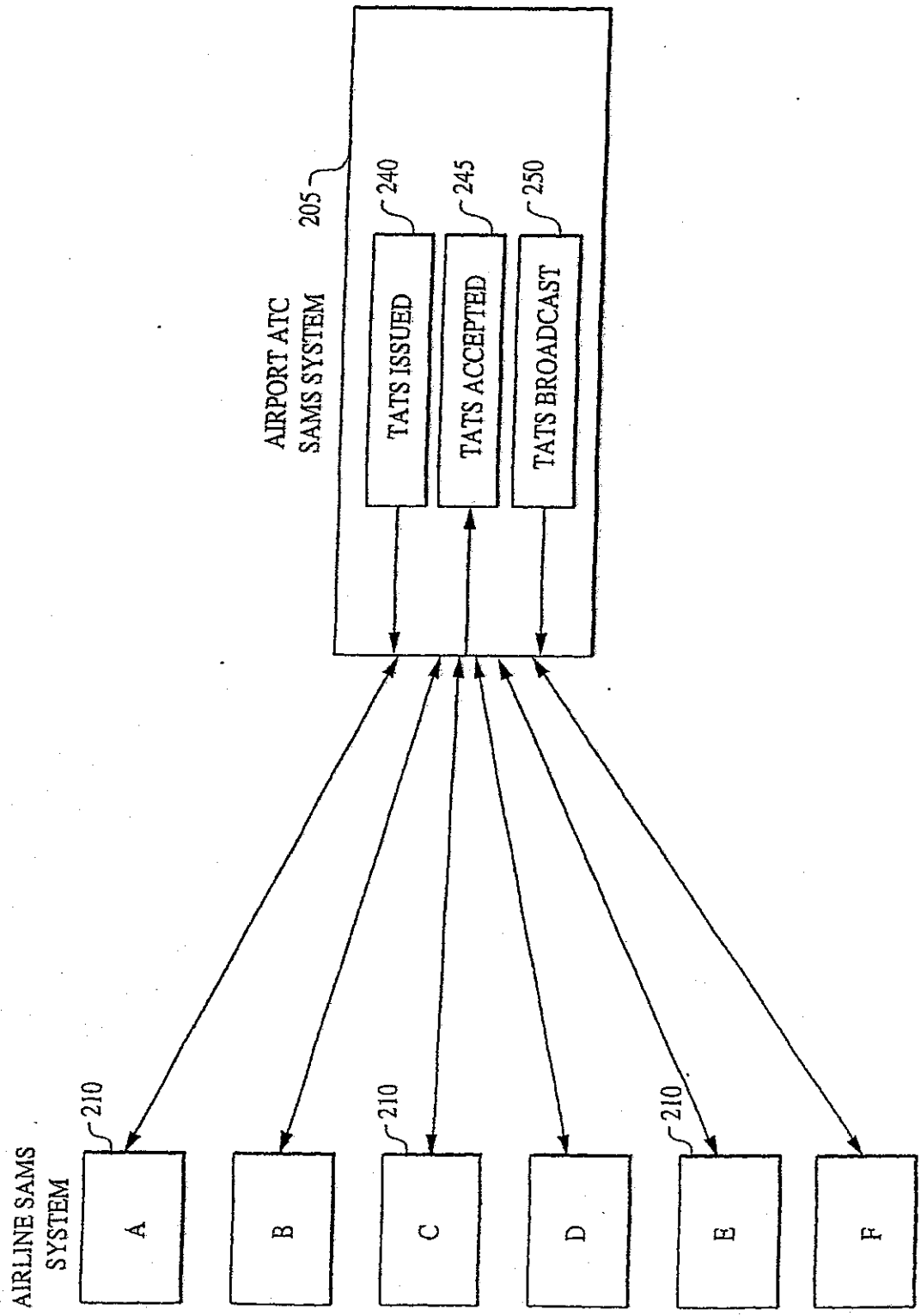

AIRPORT ATC
SAMS SYSTEM
205
240
245
250
TATS ISSUED
TATS ACCEPTED
TATS BROADCAST
AIRLINE SAMS
SYSTEM
210
210
210
A
B
C
D
E
F

FIG. 2C

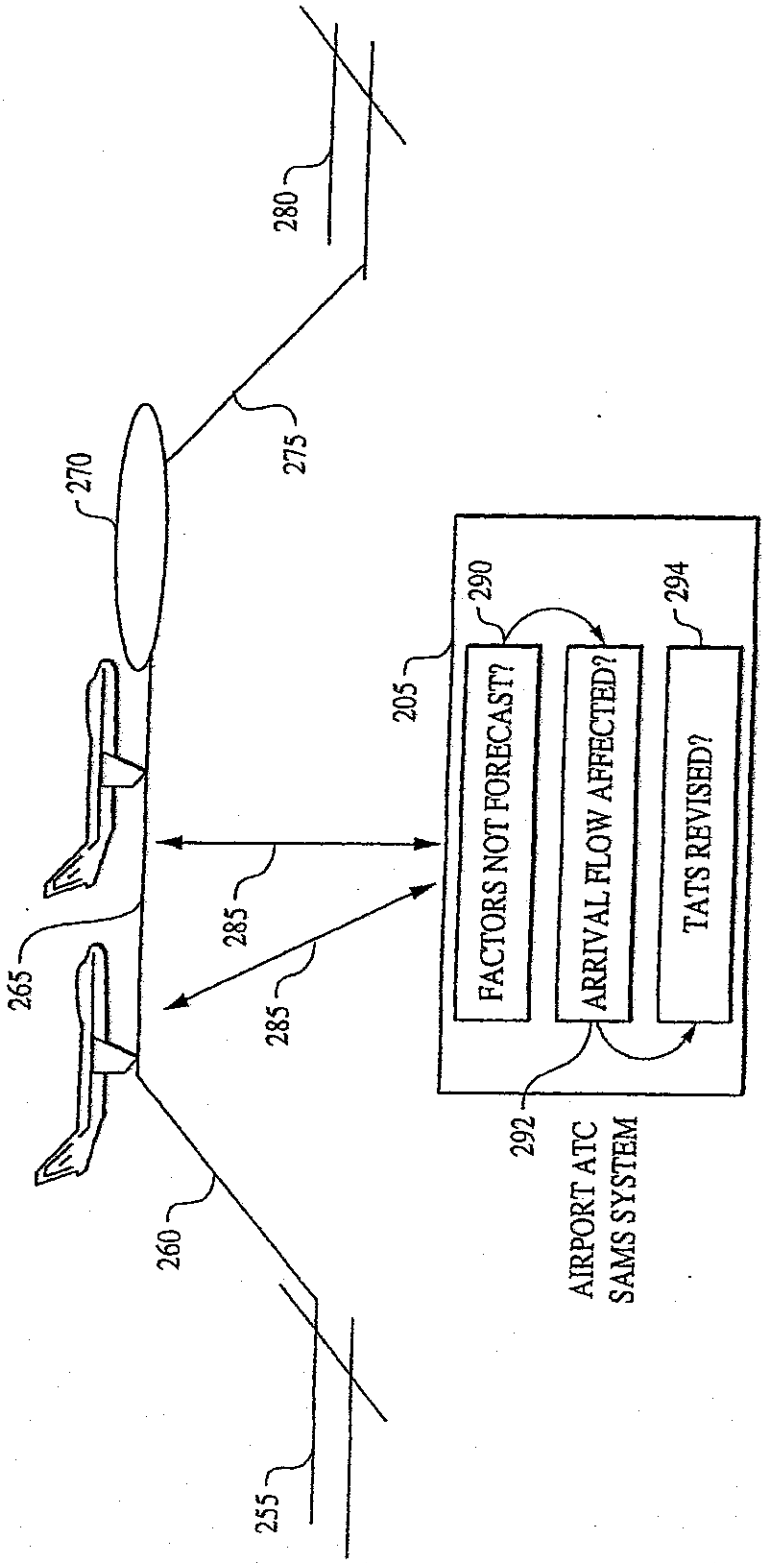

280
275
270
205
290
294
FACTORS NOT FORECAST?
ARRIVAL FLOW AFFECTED?
TATS REVISED?
285
285
265
260
255
292
AIRPORT ATC
SAMS SYSTEM

FIG. 2D

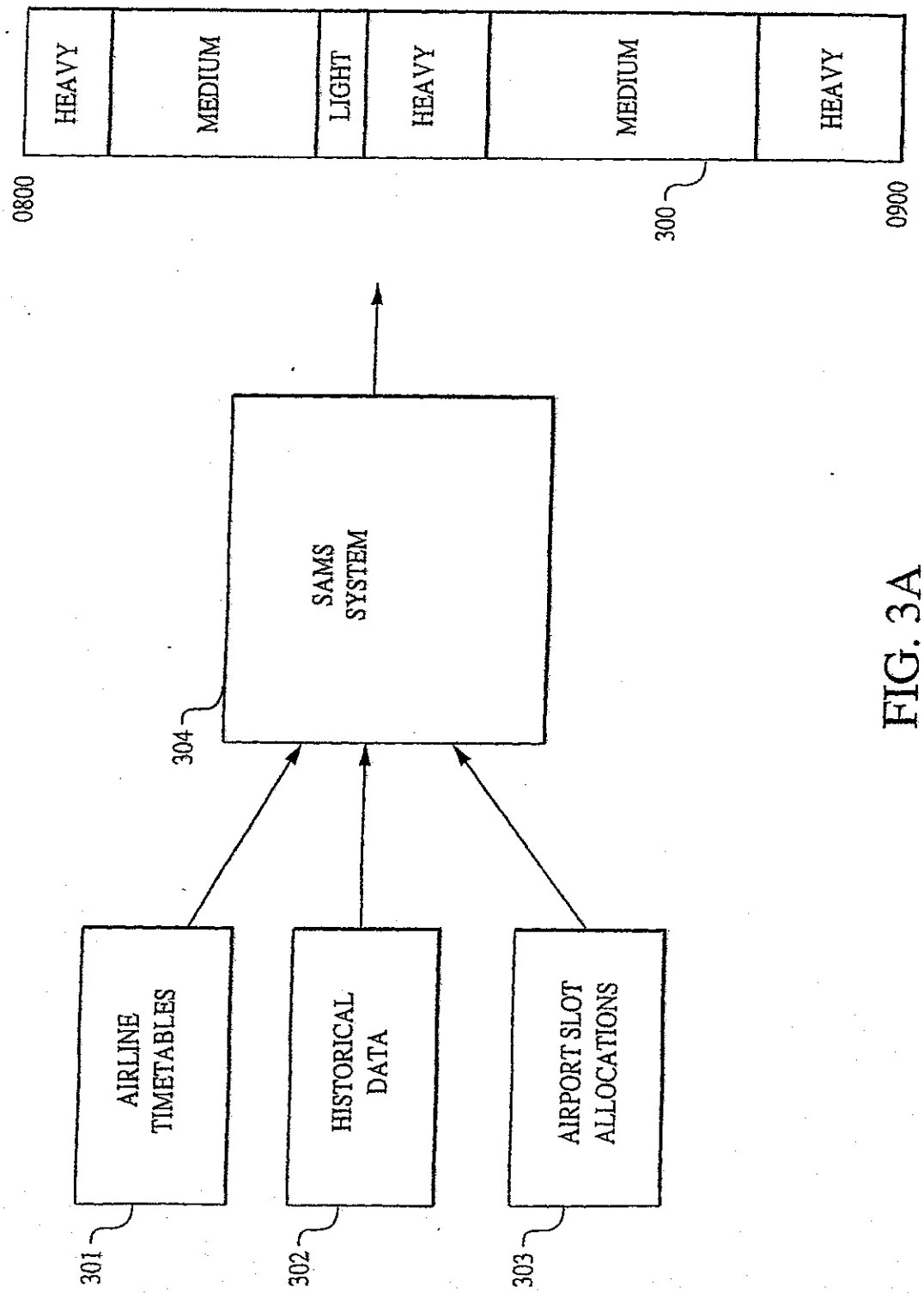

HEAVY
MEDIUM
LIGHT
HEAVY
MEDIUM
HEAVY
0800
300
0900
SAMS SYSTEM
304
AIRLINE TIMETABLES
HISTORICAL DATA
AIRPORT SLOT ALLOCATIONS
301
302
303

FIG. 3A

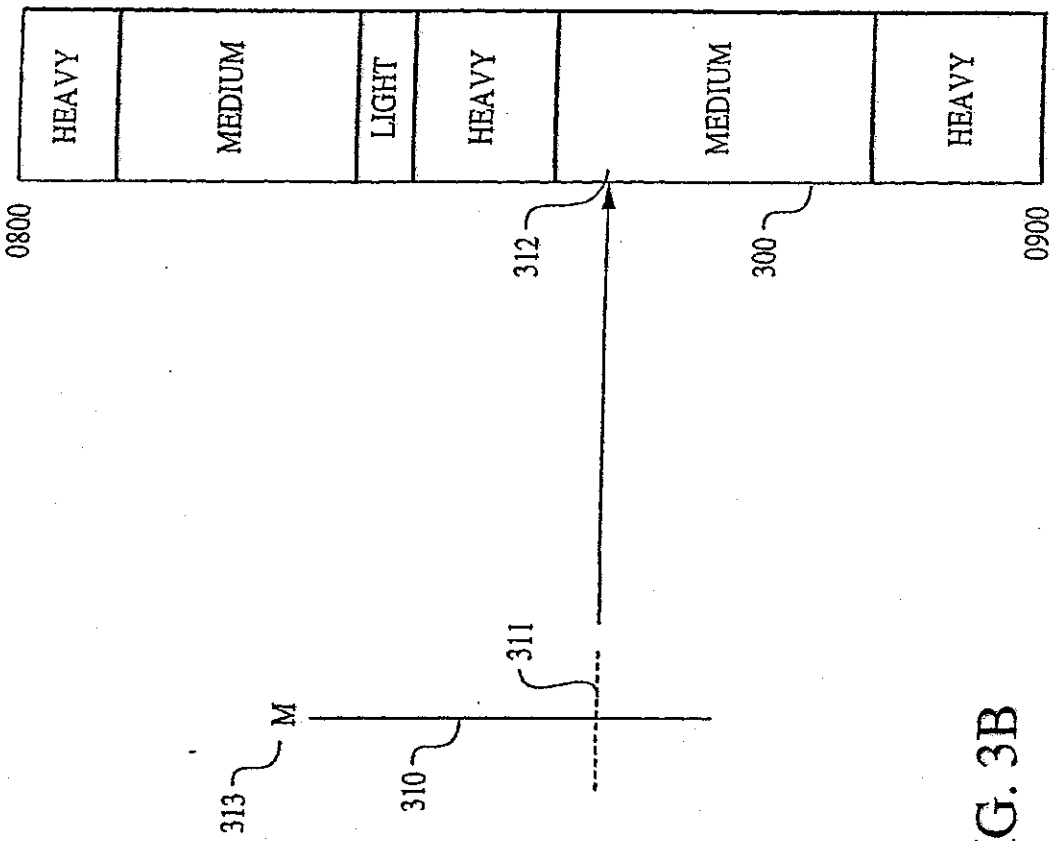

HEAVY
MEDIUM
LIGHT
HEAVY
MEDIUM
HEAVY
0800
312
300
0900
311
M
313
310

FIG. 3B

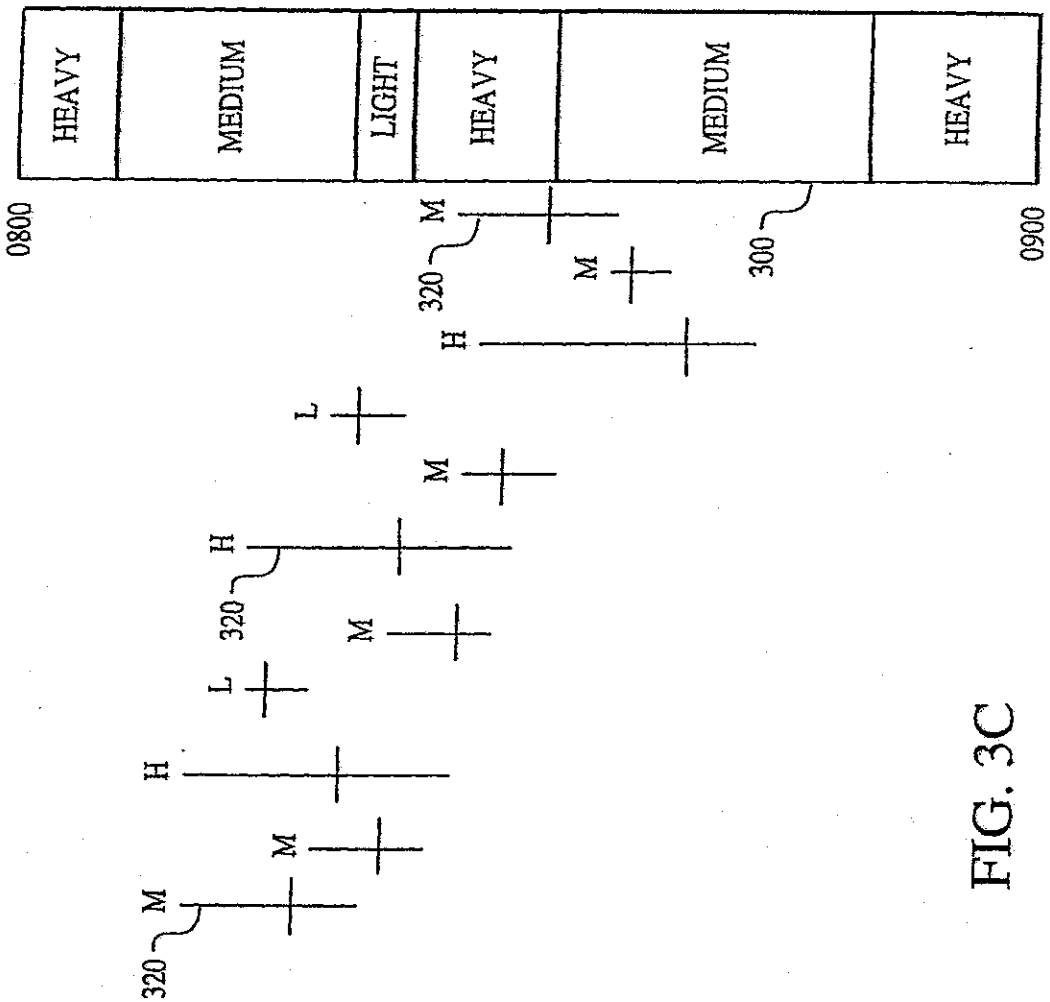


FIG. 3C

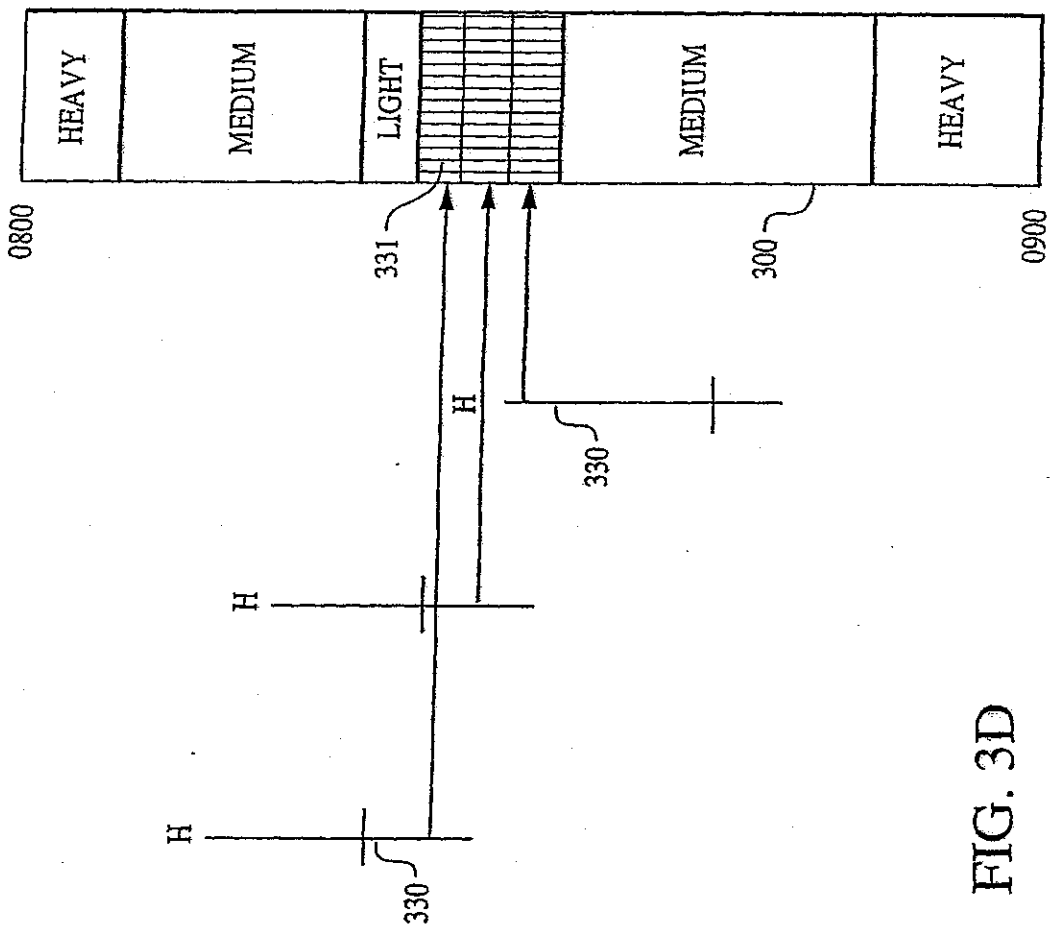

HEAVY
MEDIUM
LIGHT
MEDIUM
HEAVY
0800
331
300
0900
H
330
H
H
330

FIG. 3D

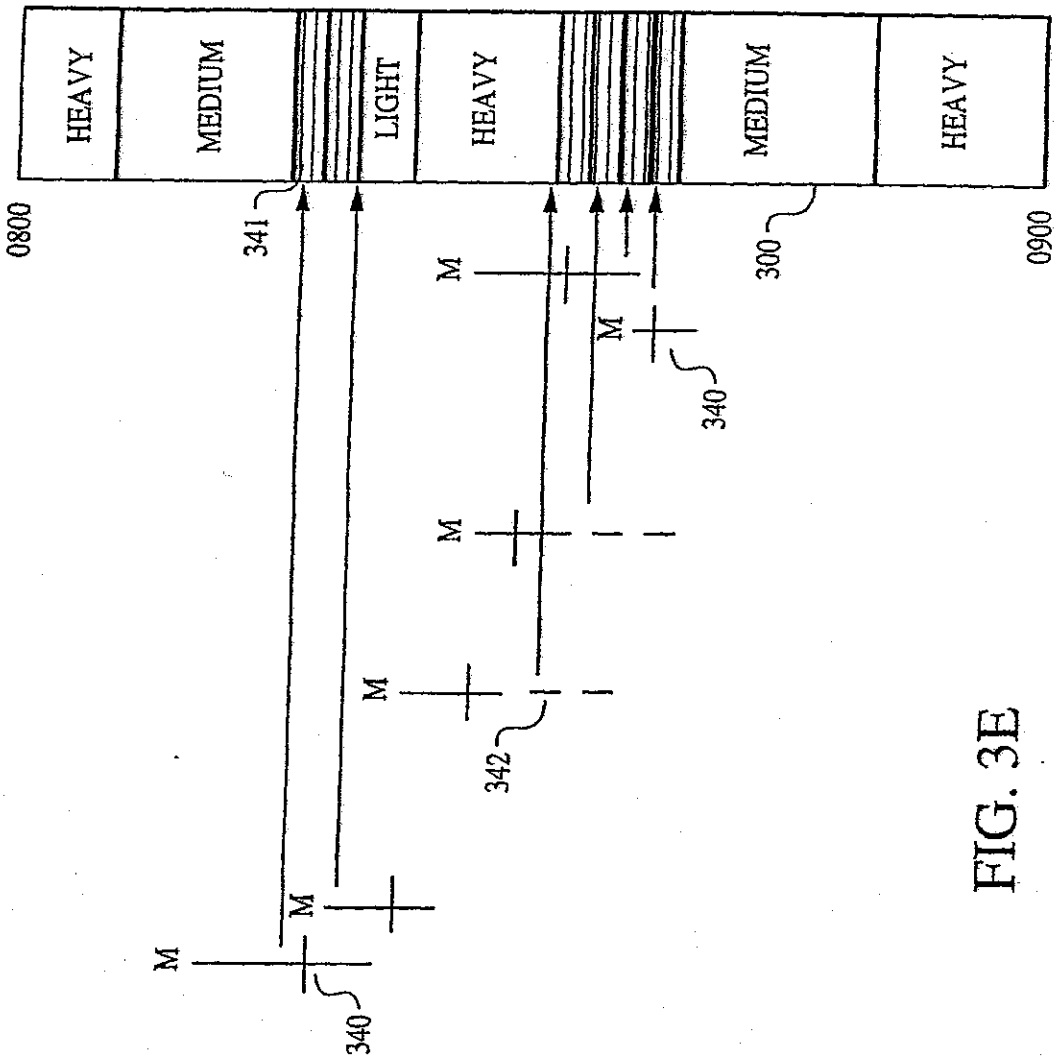

HEAVY
MEDIUM
LIGHT
HEAVY
MEDIUM
HEAVY
0800
341
300
0900
340
342
M

FIG. 3E

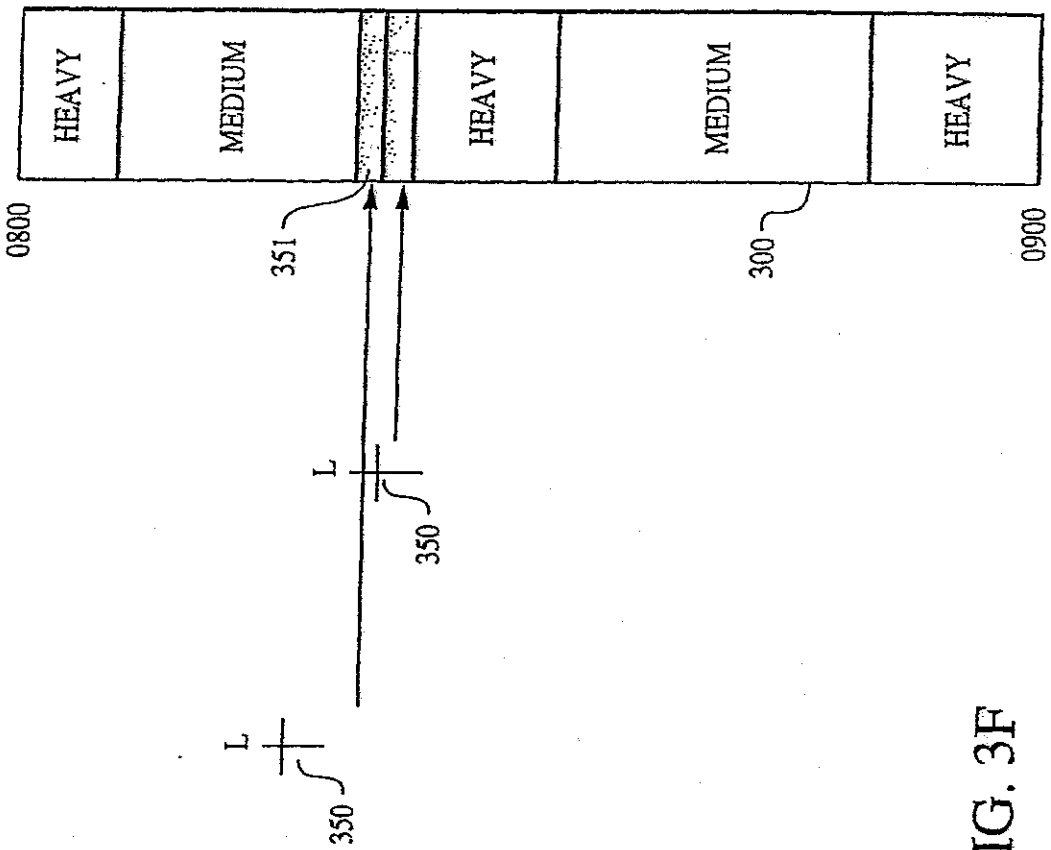


FIG. 3F

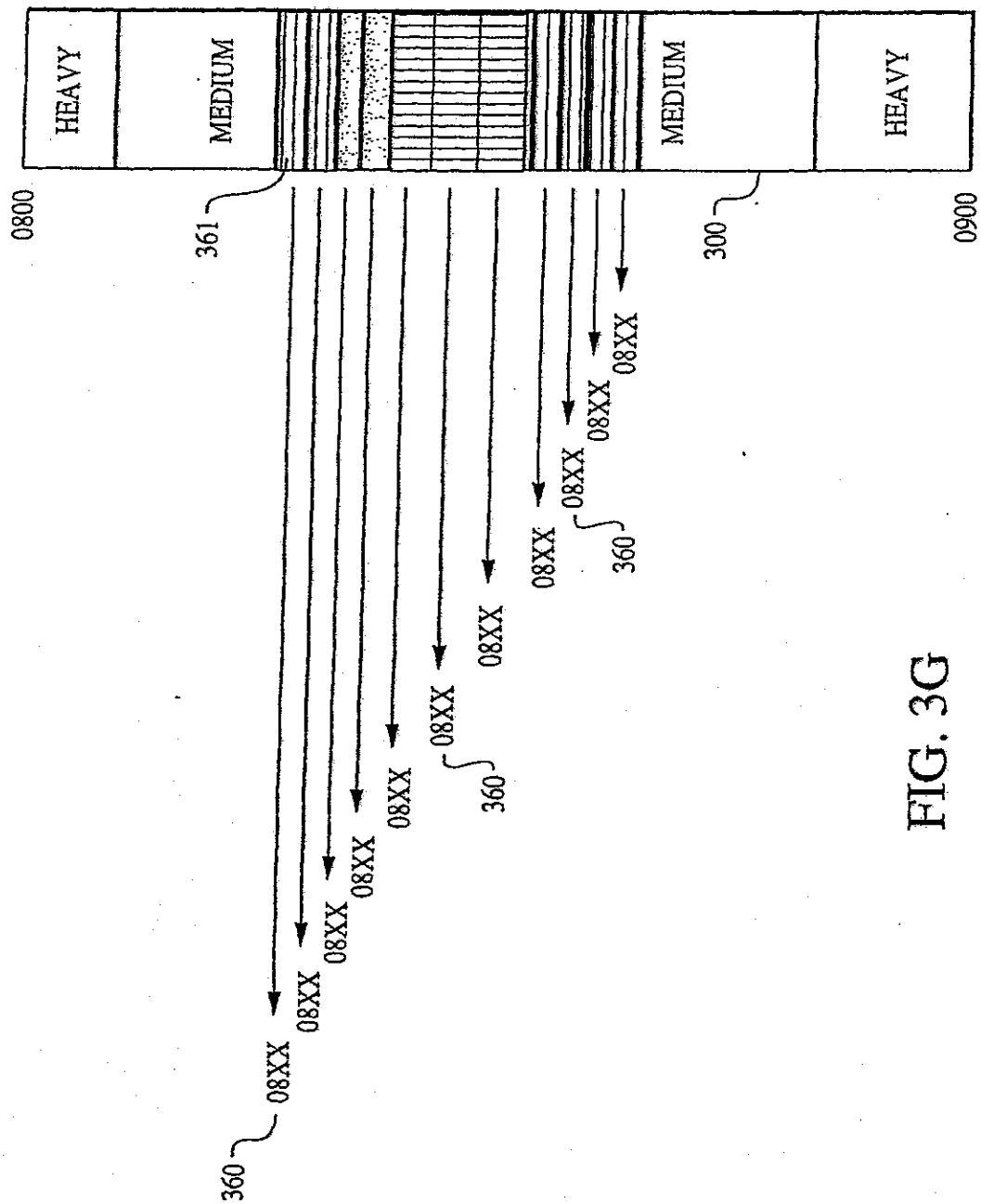

HEAVY
MEDIUM
MEDIUM
HEAVY
0800
361
300
0900
08XX
08XX
08XX
08XX
08XX
08XX
08XX
08XX
08XX
360
360
360

FIG. 3G