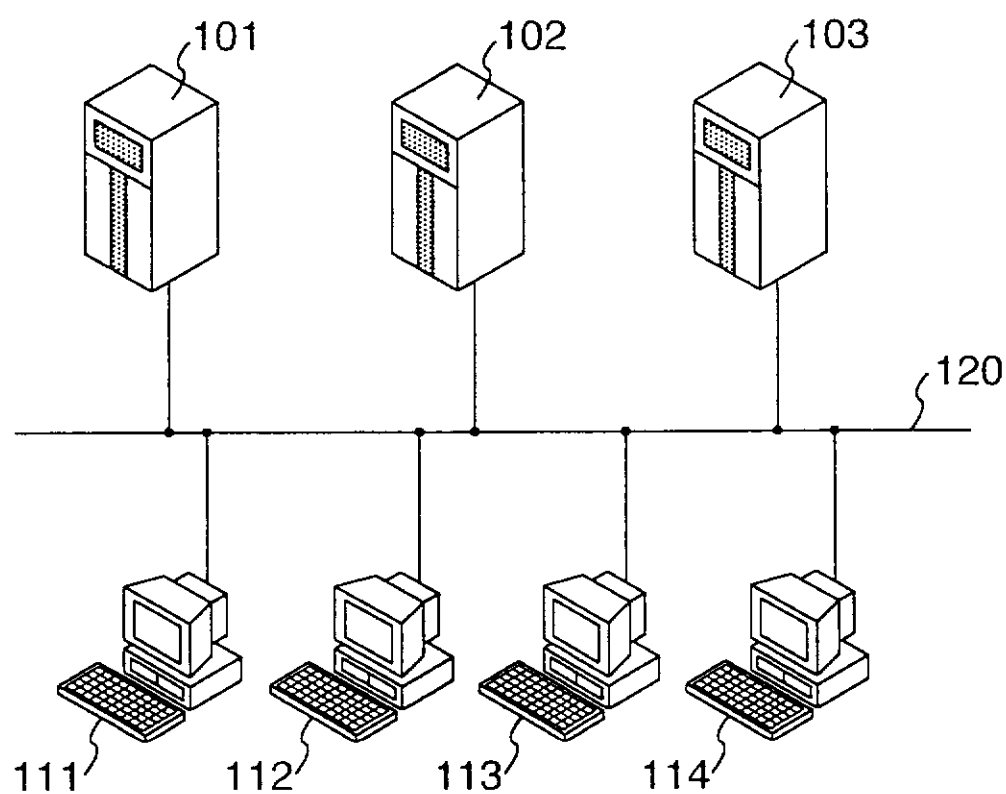


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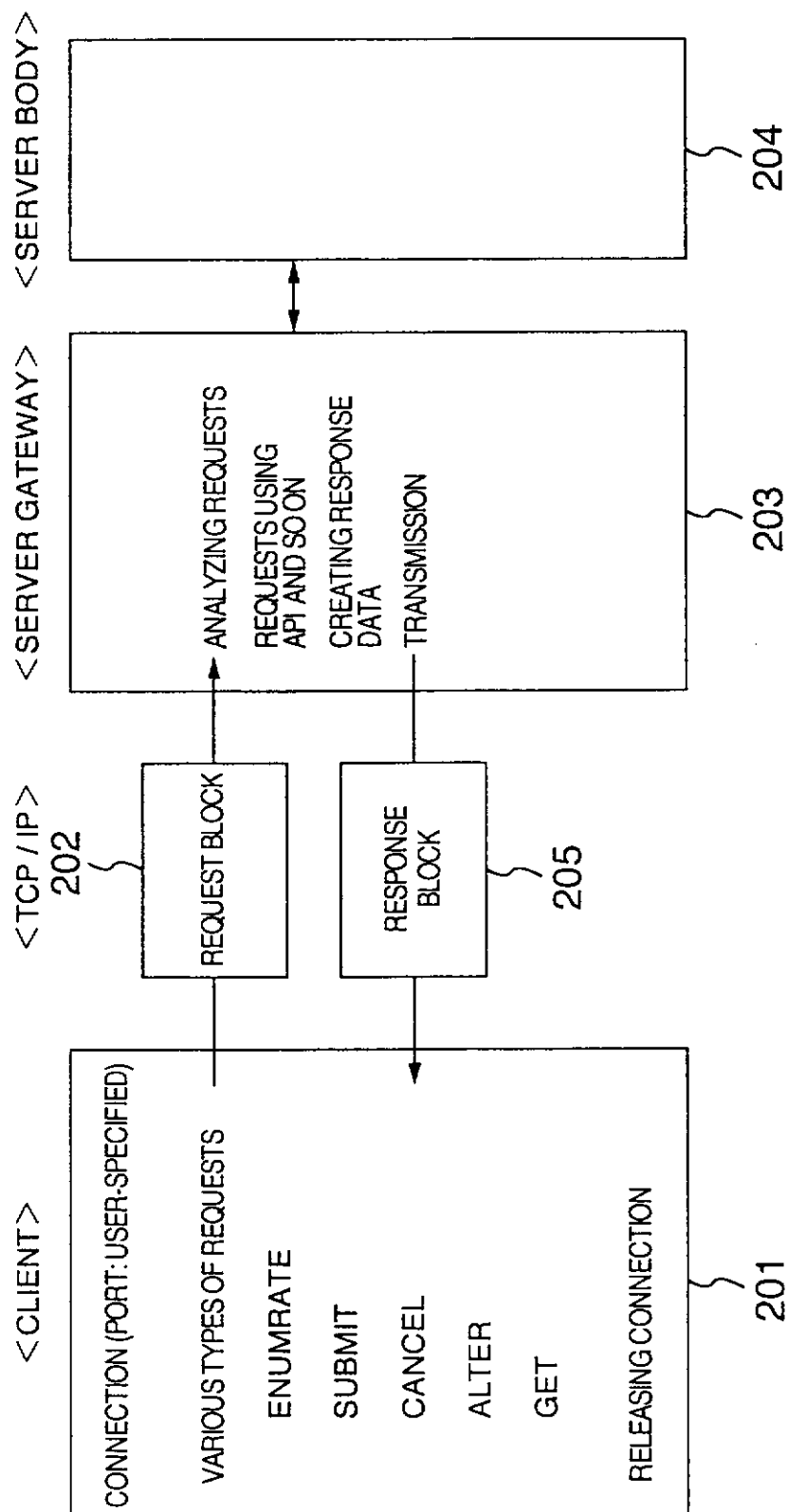
FIG. 1

ENTIRE SYSTEM CONFIGURATION



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FIG. 2



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FIG. 3

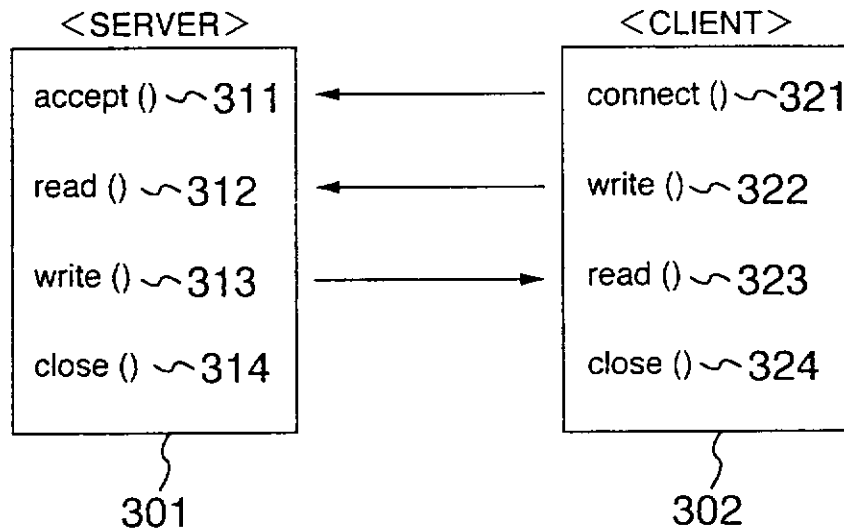
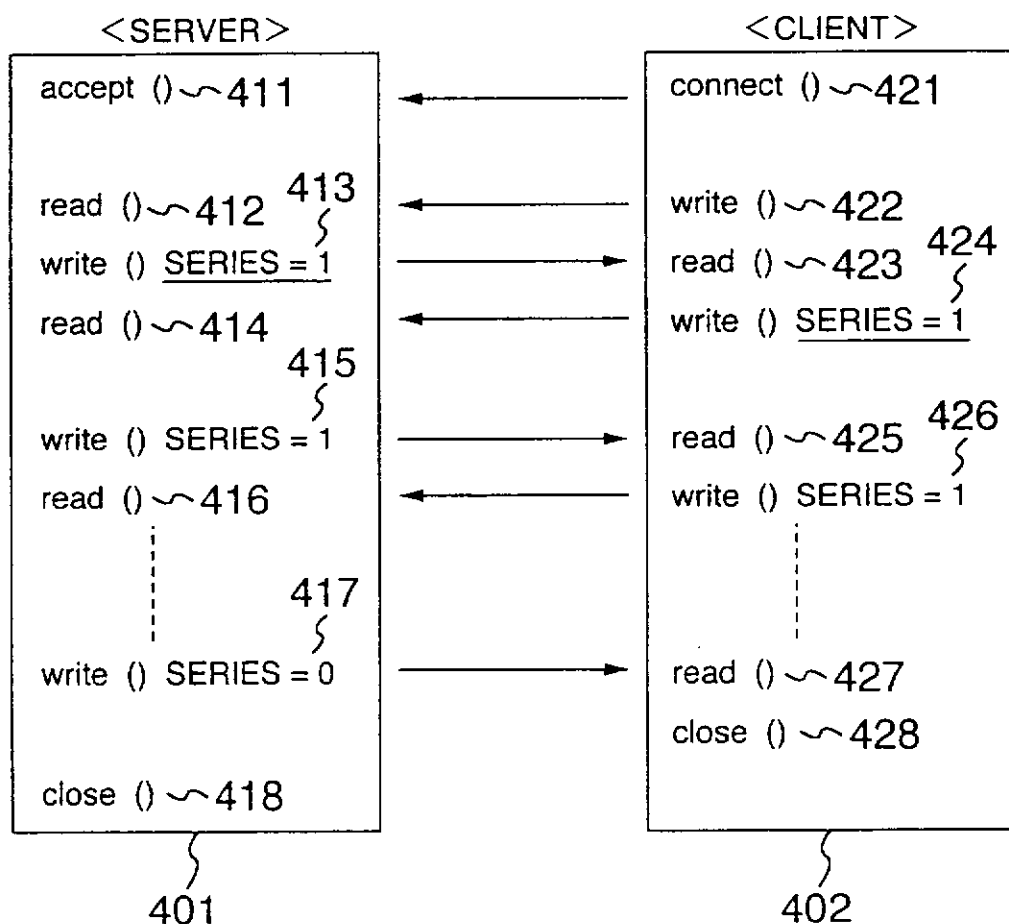
COMMUNICATION SEQUENCE OF JOB REGISTRATION, STATE ALTERATION,
DELETION REQUEST, QUEUE ENUMERATION

FIG. 4

COMMUNICATION SEQUENCE OF JOB-INFORMATION ACQUISITION



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FIG. 5A

< REQUEST DATA STREAM >

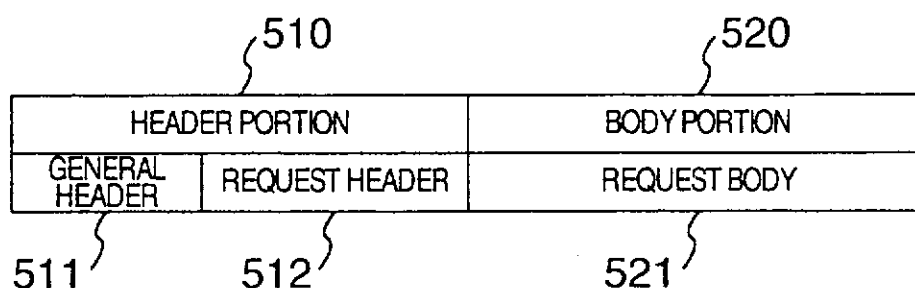


FIG. 5B

< RESPONSE DATA STREAM >

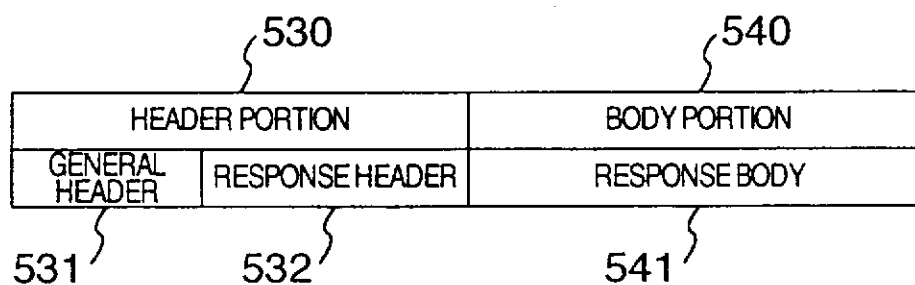


FIG. 8A qsub [(-t TRANSFER SOURCE FILE NAME(= TRANSFER TARGET FILE NAME)) ...]

FIG. 8B qsub oje_test -q p_oje -t "test01. jcl = script (scripta)"

FIG. 8C CASE OF TRANSFERRING TWO
 qsub oje_test -q p_oje -t "test01. jcl = script (scripta)" -t
 test01. jcl2 = script (scriptb) -start "script (scriptb)"

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FIG. 6

EXAMPLE OF SCRIPT TRANSFERRING STREAM

```
SENDSCRIPT = yes ;  
SCRIPTSTART = script / scriptb ;  
SCRIPTNAME = script / scripta ;  
SCRIPTLINES = 4 ;  
SCRIPTBODY = # ! / bin / ksh ;  
SCRIPTBODY = xxx ;  
SCRIPTBODY = xxx ;  
SCRIPTBODY = xxx ;  
SUBSET = END  
SCRIPTNAME = script / scriptb ;  
SCRIPTLINES = 4 ;  
SCRIPTBODY = # ! / bin / ksh ;  
SCRIPTBODY = xxx ;  
SCRIPTBODY = xxx ;  
SCRIPTBODY = xxx ;  
SUBSET = END  
(NULL)
```

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FIG. 7

CONTENT EXAMPLE OF JOB PARAMETER DEFINITION FILE

[Job]

E-Time = 1 ~ 1440

ClientHost = HOST NAME

MessageUserName = USER NAME

MessageHostName = COMPUTER NAME

StartTime = TIME AND DATE OF STARTING JOB-EXECUTION

Interactive = YES/NO

JobTrans = YES/NO

[Trans]

TransFileNumber = THE NUMBER OF TRANSFER FILES

TransSourceFile 1 = TRANSFER SOURCE FILE NAME1

TransTargetFile 1 = TRANSFER TARGET FILE NAME1

TransSourceFile 2 = TRANSFER SOURCE FILE NAME2

TransTargetFile 2 = TRANSFER TARGET FILE NAME2

.

.

.

TransSourceFile n = TRANSFER SOURCE FILE NAME n (n IS 1 ~ THE NUMBER OF TRANSFER FILES) (ESSENTIAL BY THE NUMBER OF TRANSFER FILES)

TransTargetFile n = TRANSFER TARGET FILE NAME n (n IS 1 ~ THE NUMBER OF TRANSFER FILES) (ESSENTIAL BY THE NUMBER OF TRANSFER FILES)

[Command]

FilePath = COMMAND (ESSENTIAL)

CommandLine = PARAMETER

CurrentPath = OPERATION FOLDER NAME

ScriptStart = TRANSFER TARGET FILE NAME2

.

.

.

[Variable]

XXX-XXX

.

.

.

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FIG. 9

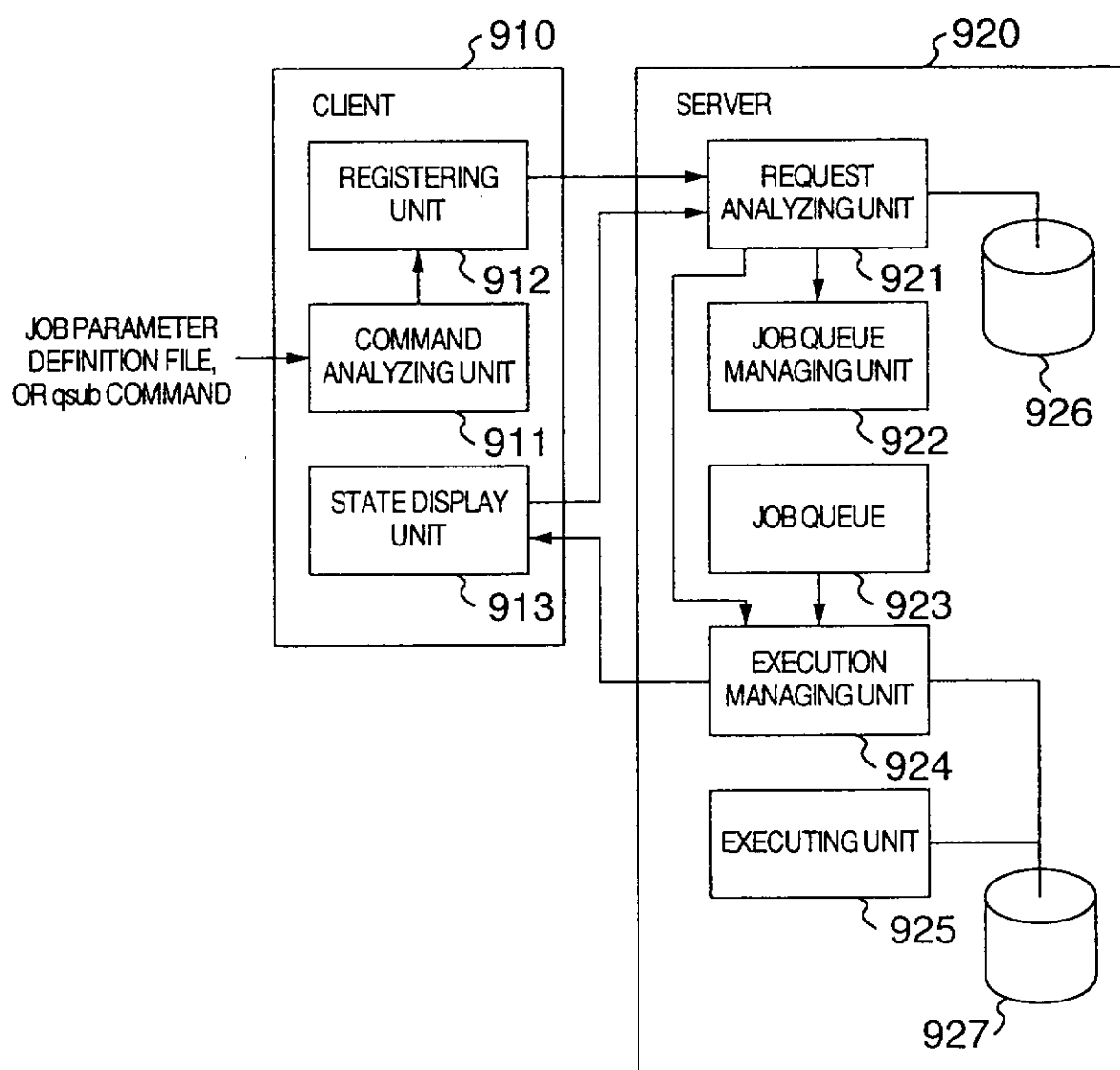
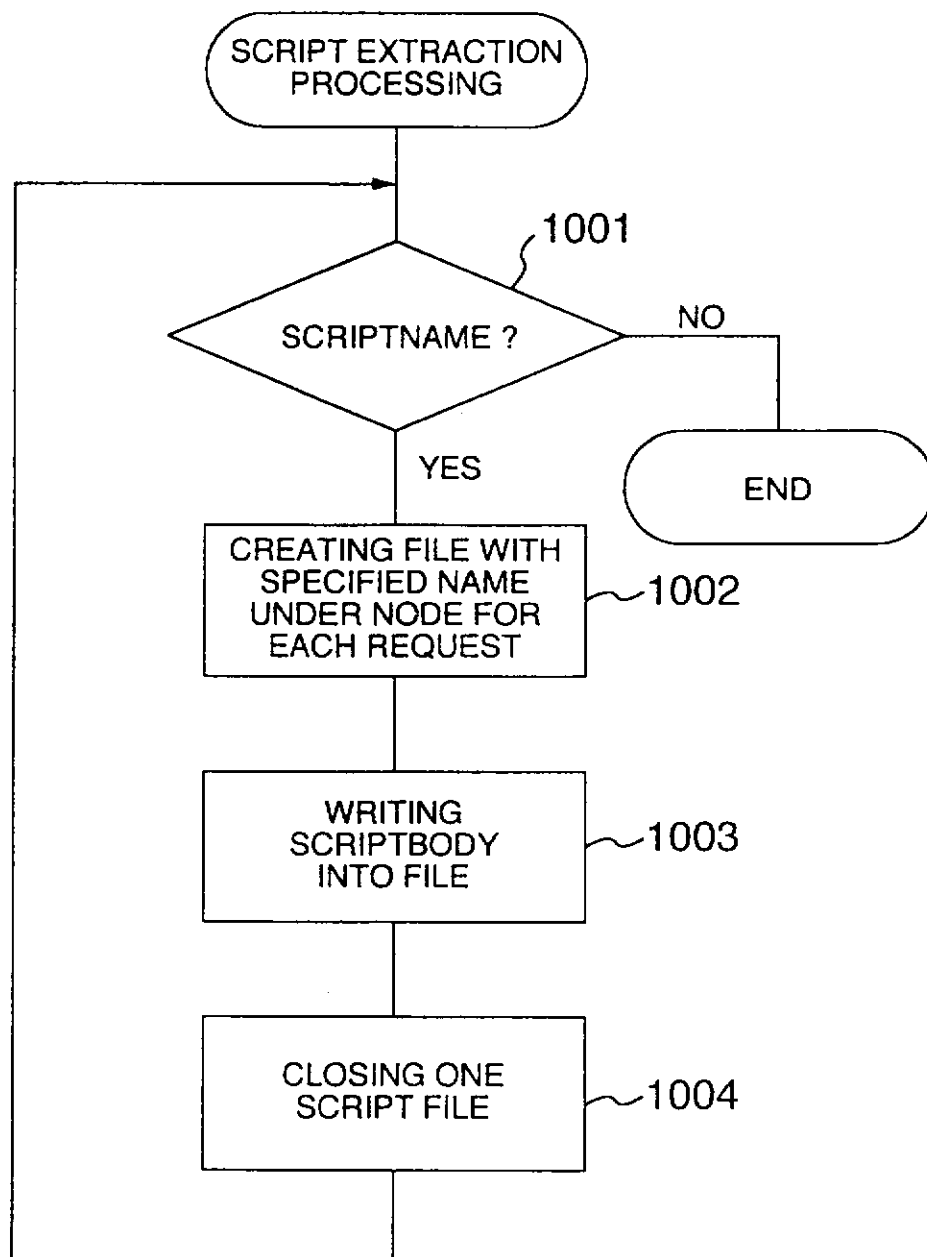
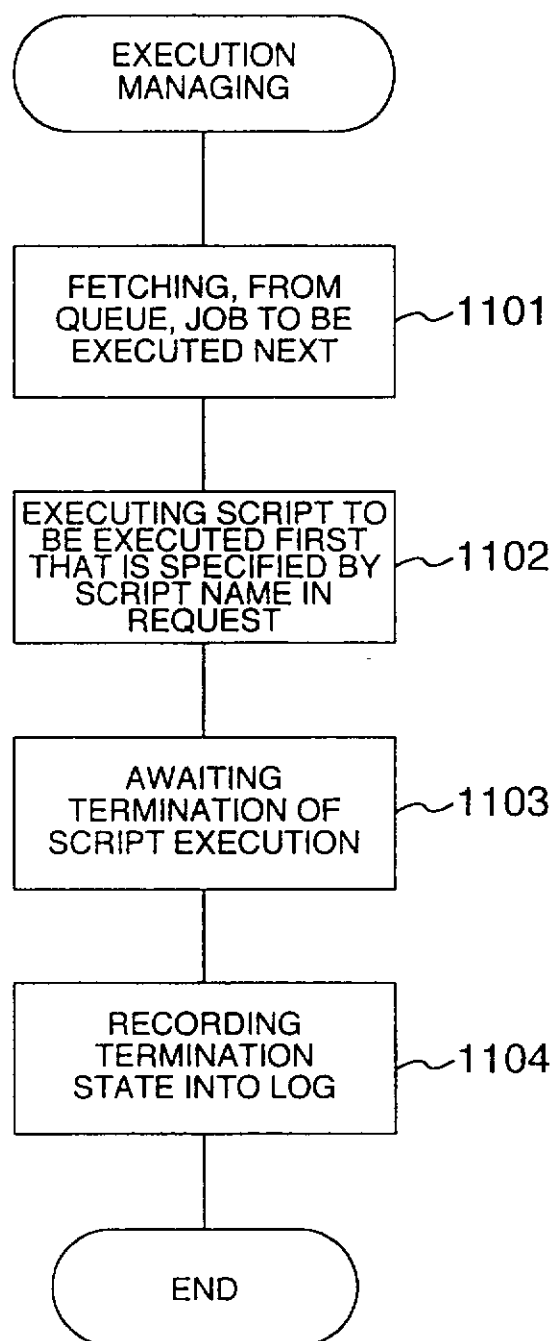


FIG. 10

SCRIPT-EXTRACTION PROCESSING ROUTINE IN
REQUEST ANALYZING UNIT

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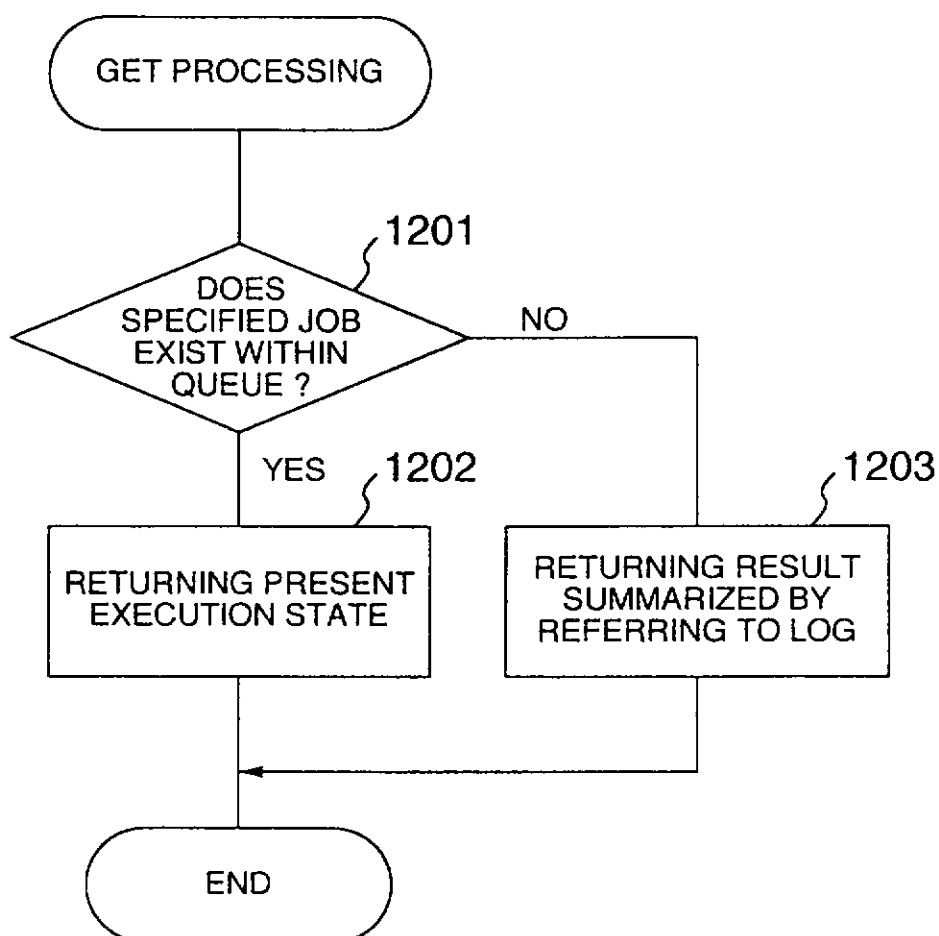
FIG. 11

PROCESSING ROUTINE IN
EXECUTION MANAGING UNIT

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FIG. 12

GET PROCESSING ROUTINE



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FIG. 13

EXAMPLE OF JOB REGISTRATION SCREEN

BATCH REQUEST OPTION			
DATE TIME	(-a)	☐ SPECIFY ☒ UNSPECIFY	
PRIORITY	(-p)	☐ SPECIFY ☒ UNSPECIFY	
HOLDING STATE	(-h)	☐ SPECIFY ☒ UNSPECIFY	
REQUEST-NAME	(-r)	☒ SPECIFY ☐ UNSPECIFY	job1
SEND A REPORT BY MAIL	(-mb, -me)	☐ BEGIN ☐ END	
RECEIVE MAIL-USER-NAME	(-mu)	☐ SPECIFY ☒ UNSPECIFY	
STDOUT-OUTPUT-FILE-NAME	(-o)	☐ SPECIFY ☒ UNSPECIFY	
STDERR-OUTPUT-FILE-NAME	(-e)	☐ SPECIFY ☒ UNSPECIFY	
REDIRECTS ALL THE OUTPUT	(-eo)	☐ SPECIFY ☒ UNSPECIFY	
SHELL-NAME	(-s)	☐ SPECIFY ☒ UNSPECIFY	
EXPORTS ENVIRONMENT-VARIABLE	(-x)	☐ SPECIFY ☒ UNSPECIFY	
GROUP-NAME	(-g)	☐ SPECIFY ☒ UNSPECIFY	
KEEP STDOUT-OUTPUT-FILE-NAME	(-ko)	☐ SPECIFY ☒ UNSPECIFY	
KEEP STDERR-OUTPUT-FILE-NAME	(-ke)	☐ SPECIFY ☒ UNSPECIFY	
CANNOT BE RESTARTED	(-nr)	☐ SPECIFY ☒ UNSPECIFY	
SUPPRESSES DISPLAYING OF MESSAGES	(-z)	☐ SPECIFY ☒ UNSPECIFY	
PROJECT-NAME	(-pj)	☐ SPECIFY ☒ UNSPECIFY	
ARGUMENT-LIST	(-args)	☐ SPECIFY ☒ UNSPECIFY	
DEFINE ENVIRONMENT VARIABLE	(-n)	☐ SPECIFY ☒ UNSPECIFY	LANG=C
DEFINE SCRIPT TRANSFER	(-t)	☐ SPECIFY ☒ UNSPECIFY	test01.jcl = script(scripta) test01.jcl2 = script(scriptb)
1301 { 1302 { 1303 { 1304 {			
OK RESOURCE SPECIFICATION AUTOMATIC PRINT CANCEL			

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FIG. 14

EXAMPLE OF JOB STATE DISPLAY

Job1	DURING EXECUTION	JOB NAME	Scripta Scriptb
Job2	TERMINATION	JOB NAME	A B C

1401 1402 1403 1404

1405 1406