FIG. 1

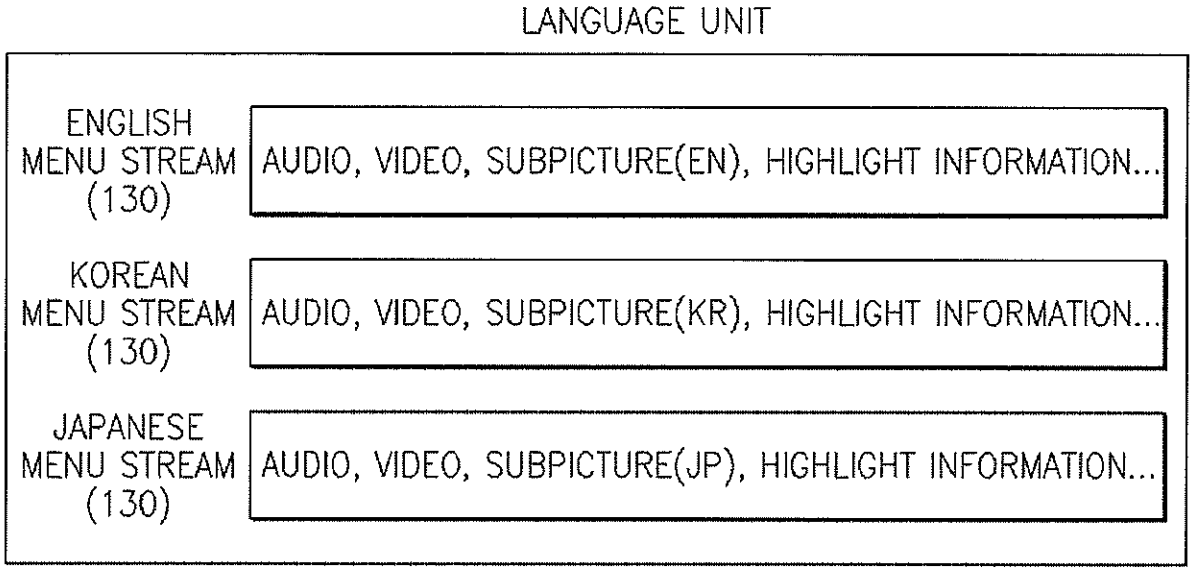

LANGUAGE UNIT
ENGLISH MENU STREAM (130)
AUDIO, VIDEO, SUBPICTURE(EN), HIGHLIGHT INFORMATION...
KOREAN MENU STREAM (130)
AUDIO, VIDEO, SUBPICTURE(KR), HIGHLIGHT INFORMATION...
JAPANESE MENU STREAM (130)
AUDIO, VIDEO, SUBPICTURE(JP), HIGHLIGHT INFORMATION...

FIG. 2

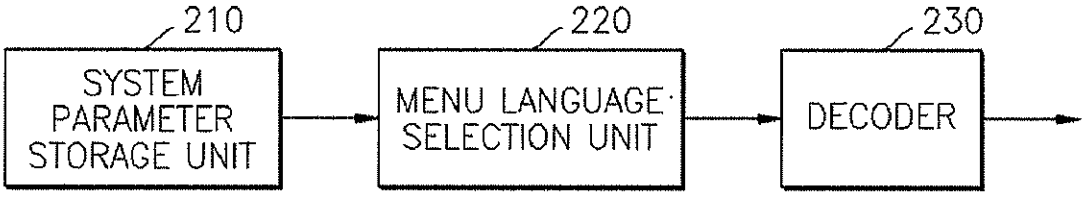

210
SYSTEM PARAMETER STORAGE UNIT
220
MENU LANGUAGE SELECTION UNIT
230
DECODER

FIG. 3

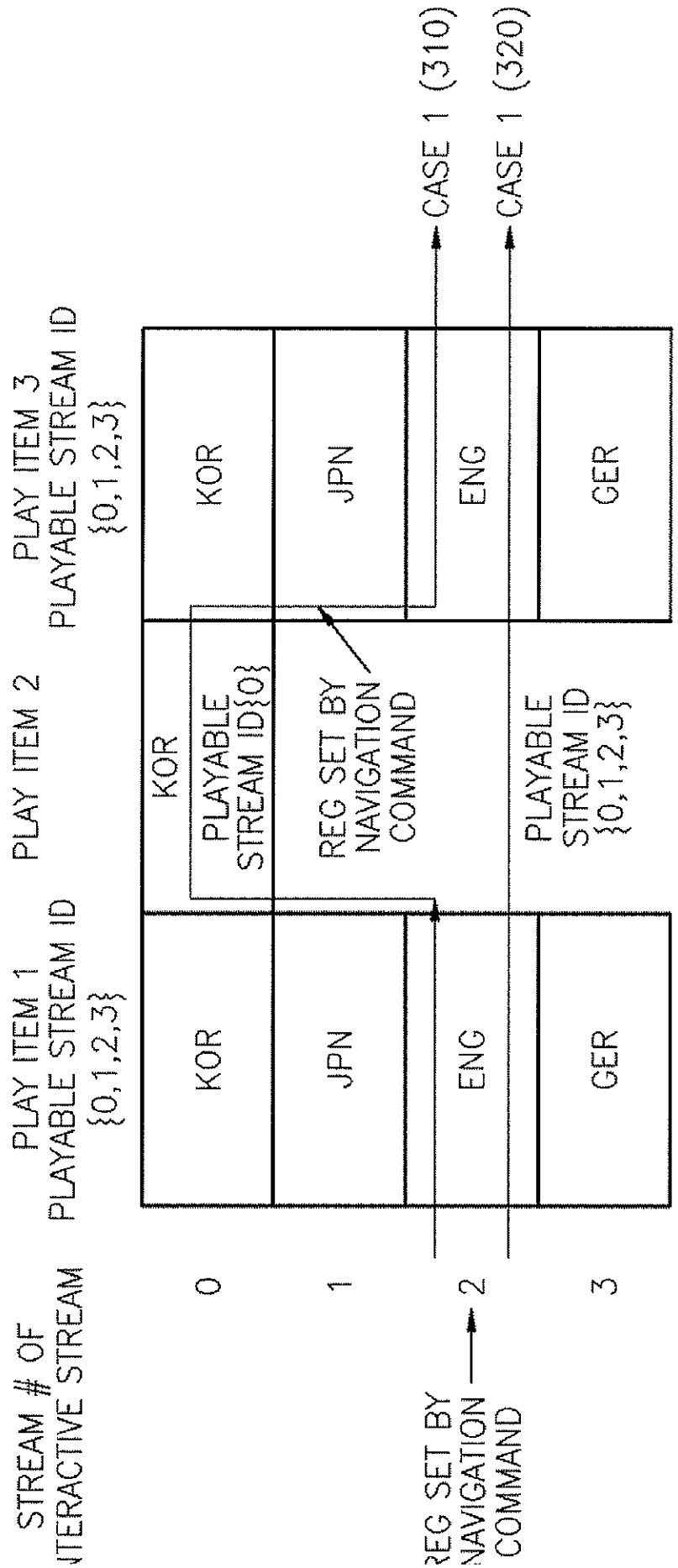

STREAM # OF INTERACTIVE STREAM
PLAY ITEM 1 PLAYABLE STREAM ID {0,1,2,3}
PLAY ITEM 2
PLAY ITEM 3 PLAYABLE STREAM ID {0,1,2,3}
KOR
JPN
ENG
GER
PLAYABLE STREAM ID{0}
REG SET BY NAVIGATION COMMAND
PLAYABLE STREAM ID {0,1,2,3}
CASE 1 (310)
CASE 1 (320)
0
1
2
3
REG SET BY NAVIGATION COMMAND

FIG. 4

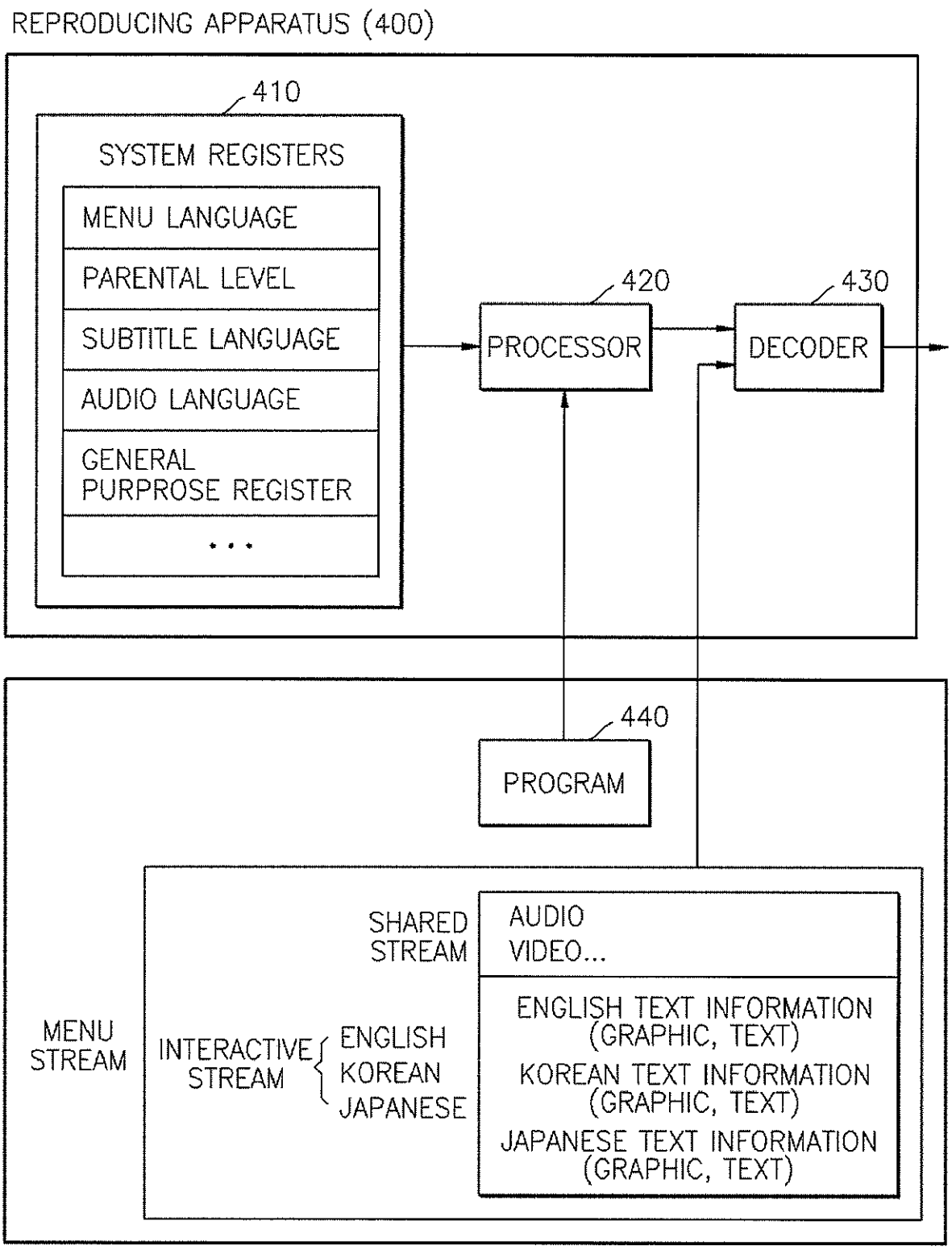

REPRODUCING APPARATUS (400)
410
SYSTEM REGISTERS
MENU LANGUAGE
PARENTAL LEVEL
SUBTITLE LANGUAGE
AUDIO LANGUAGE
GENERAL PURPROSE REGISTER
• • •
420
PROCESSOR
430
DECODER
440
PROGRAM
MENU STREAM
INTERACTIVE STREAM
ENGLISH
KOREAN
JAPANESE
SHARED STREAM
AUDIO
VIDEO...
ENGLISH TEXT INFORMATION (GRAPHIC, TEXT)
KOREAN TEXT INFORMATION (GRAPHIC, TEXT)
JAPANESE TEXT INFORMATION (GRAPHIC, TEXT)

FIG. 5

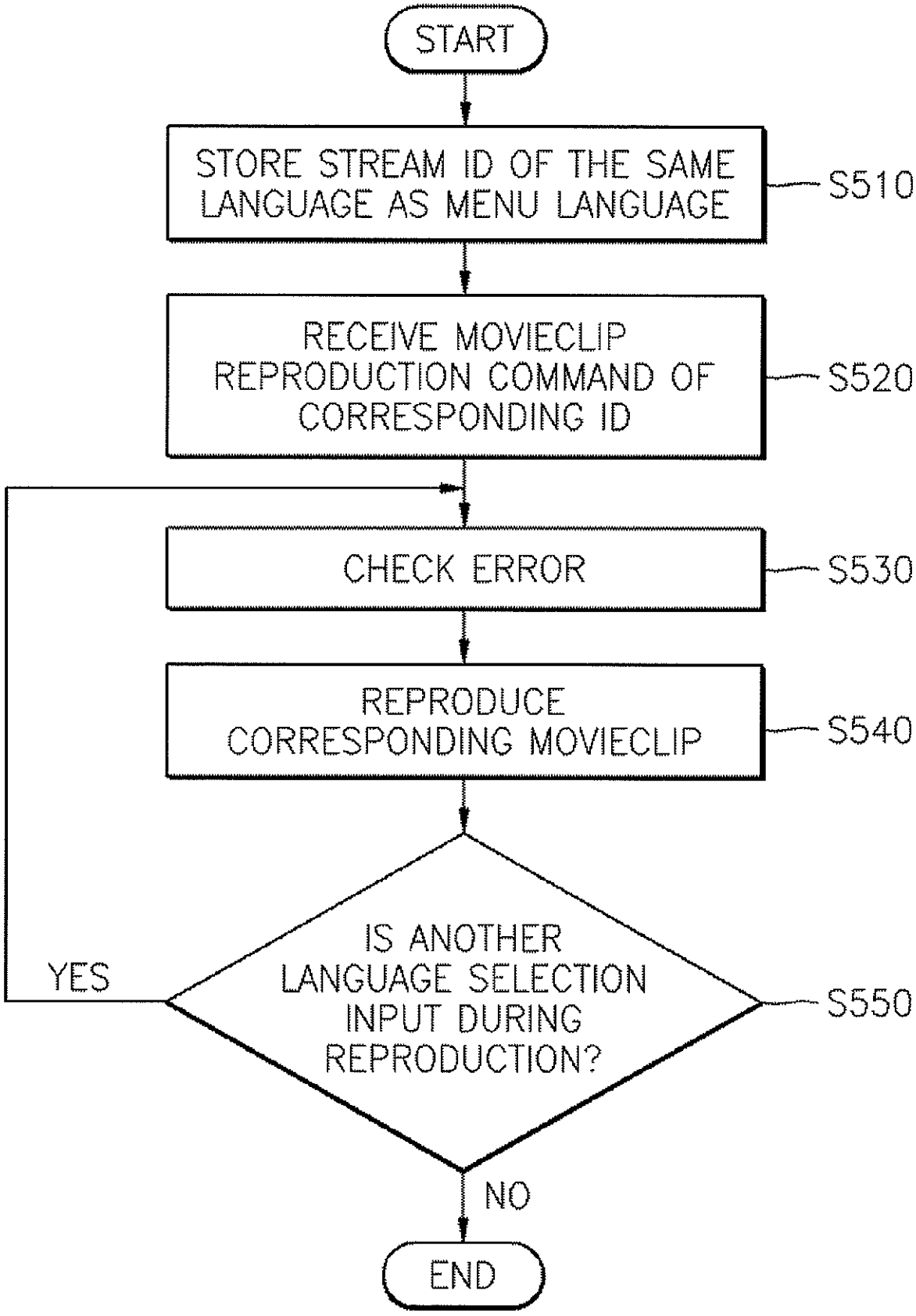
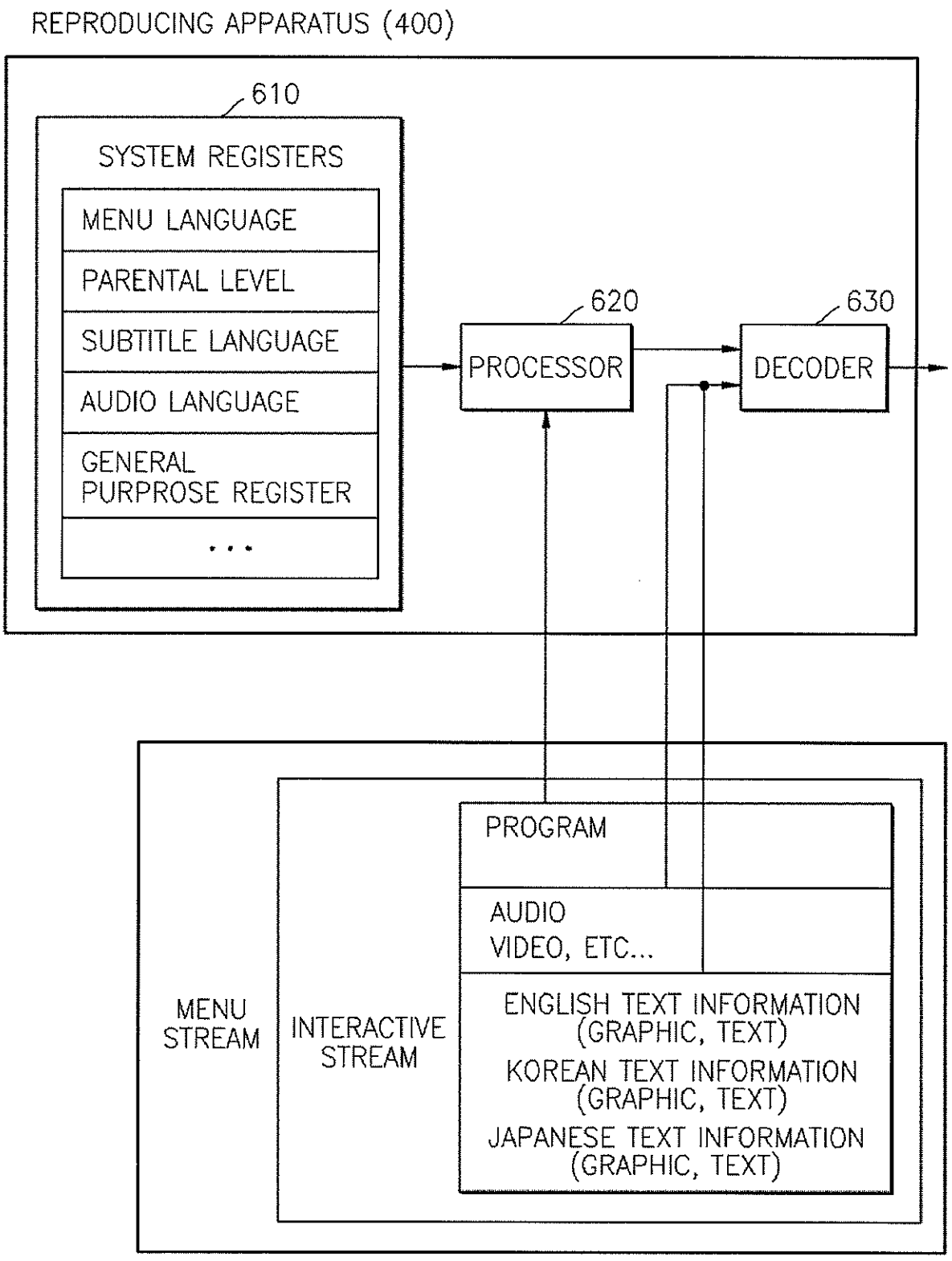

START
STORE STREAM ID OF THE SAME LANGUAGE AS MENU LANGUAGE
S510
RECEIVE MOVIECLIP REPRODUCTION COMMAND OF CORRESPONDING ID
S520
CHECK ERROR
S530
REPRODUCE CORRESPONDING MOVIECLIP
S540
IS ANOTHER LANGUAGE SELECTION INPUT DURING REPRODUCTION?
S550
YES
NO
END

FIG. 6


REPRODUCING APPARATUS (400)
610
SYSTEM REGISTERS
MENU LANGUAGE
PARENTAL LEVEL
SUBTITLE LANGUAGE
AUDIO LANGUAGE
GENERAL PURPROSE REGISTER
620
PROCESSOR
630
DECODER
MENU STREAM
INTERACTIVE STREAM
PROGRAM
AUDIO VIDEO, ETC...
ENGLISH TEXT INFORMATION (GRAPHIC, TEXT)
KOREAN TEXT INFORMATION (GRAPHIC, TEXT)
JAPANESE TEXT INFORMATION (GRAPHIC, TEXT)