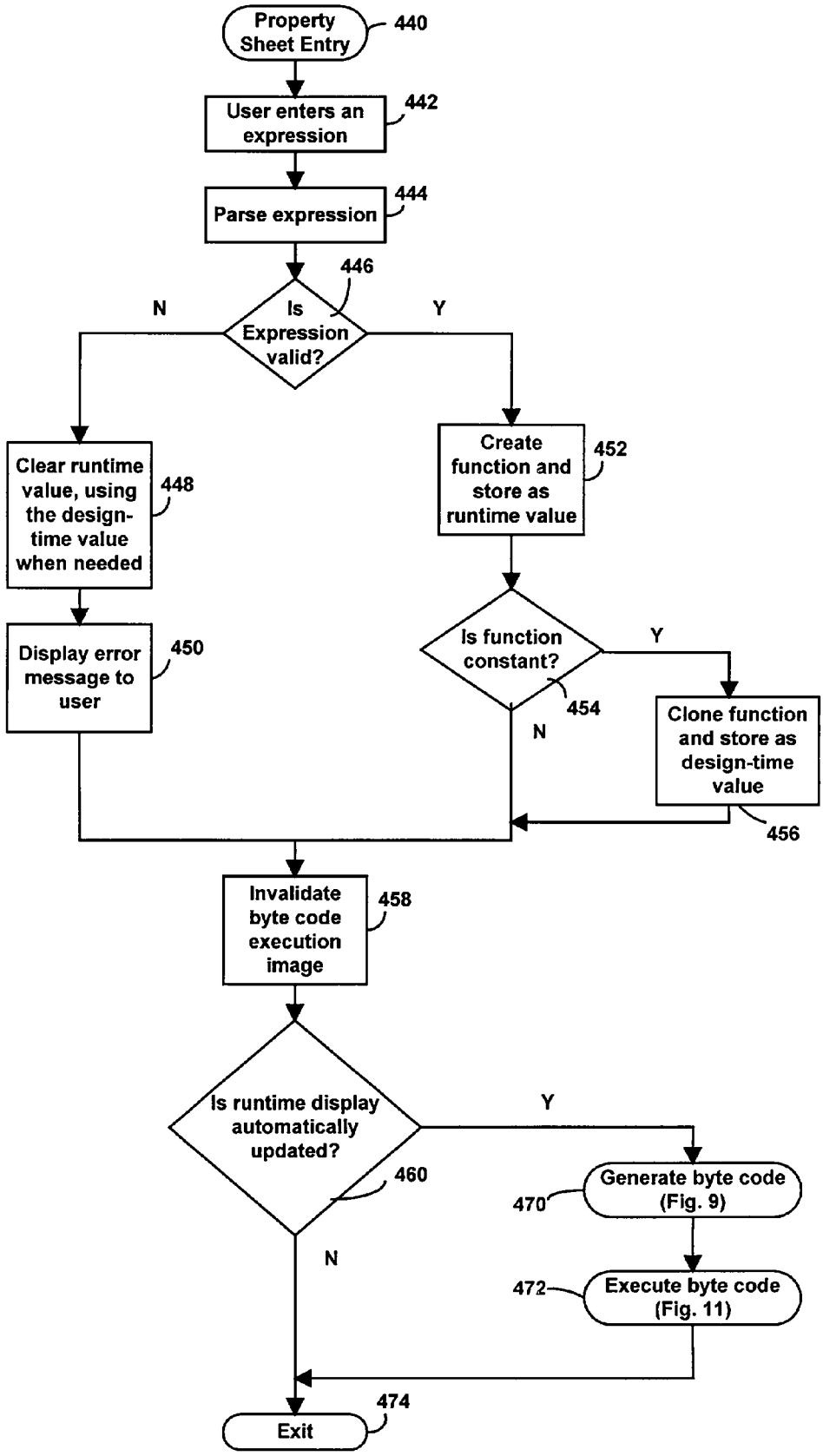
Property Sheet Entry
440
User enters an expression
442
Parse expression
444
446
Is Expression valid?
N
Y
Clear runtime value, using the design-time value when needed
448
Display error message to user
450
Create function and store as runtime value
452
Is function constant?
454
Y
N
Clone function and store as design-time value
456
Invalidate byte code execution image
458
Is runtime display automatically updated?
460
Y
N
Generate byte code (Fig. 9)
470
Execute byte code (Fig. 11)
472
Exit
474

FIG. 7