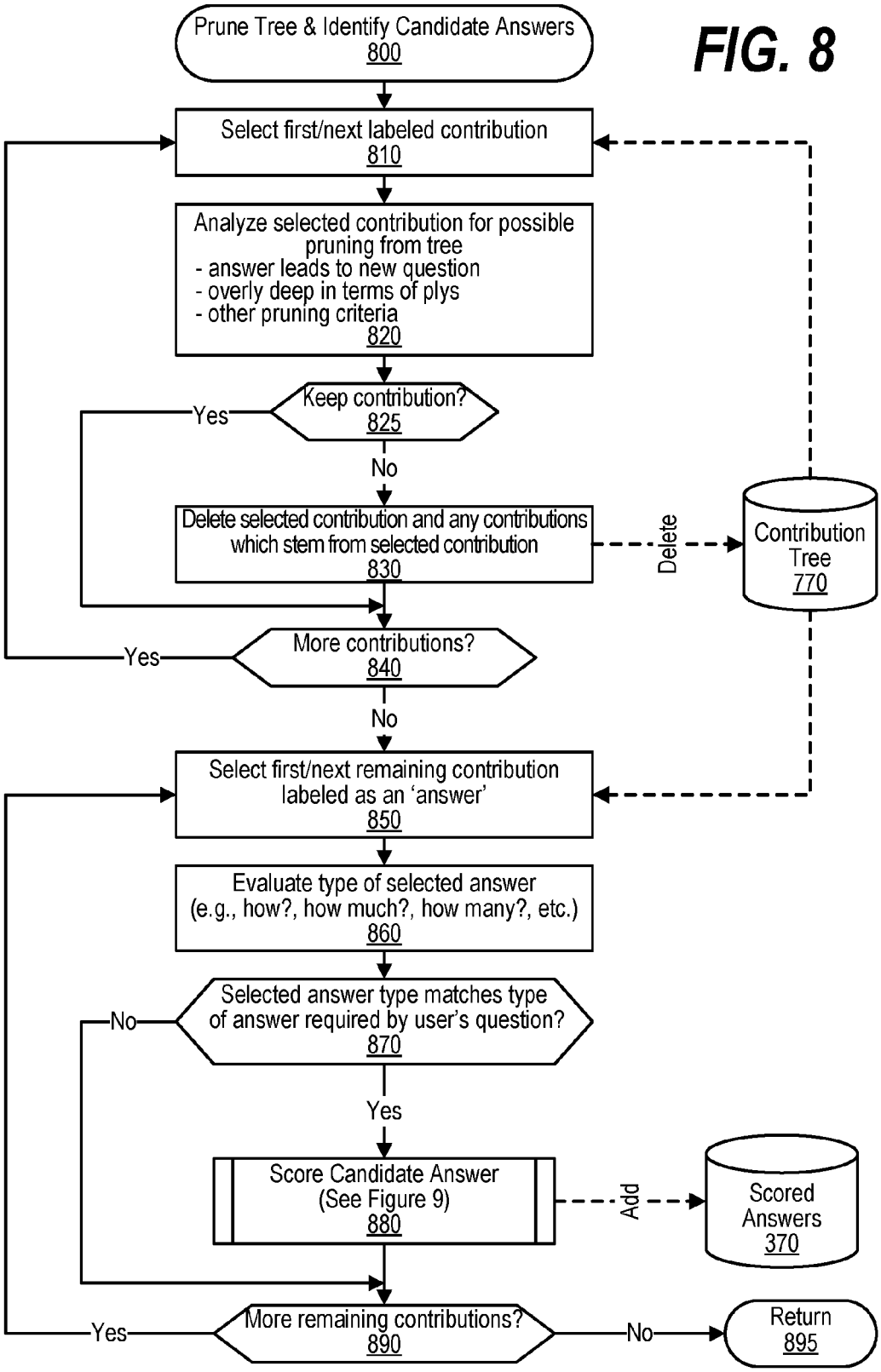
FIG. 8
Prune Tree & Identify Candidate Answers
800
Select first/next labeled contribution
810
Analyze selected contribution for possible pruning from tree
- answer leads to new question
- overly deep in terms of plys
- other pruning criteria
820
Keep contribution?
825
Yes
No
Delete selected contribution and any contributions which stem from selected contribution
830
Delete
Contribution Tree
770
More contributions?
840
Yes
No
Select first/next remaining contribution labeled as an 'answer'
850
Evaluate type of selected answer (e.g., how?, how much?, how many?, etc.)
860
Selected answer type matches type of answer required by user's question?
870
No
Yes
Score Candidate Answer (See Figure 9)
880
Add
Scored Answers
370
More remaining contributions?
890
Yes
No
Return
895