

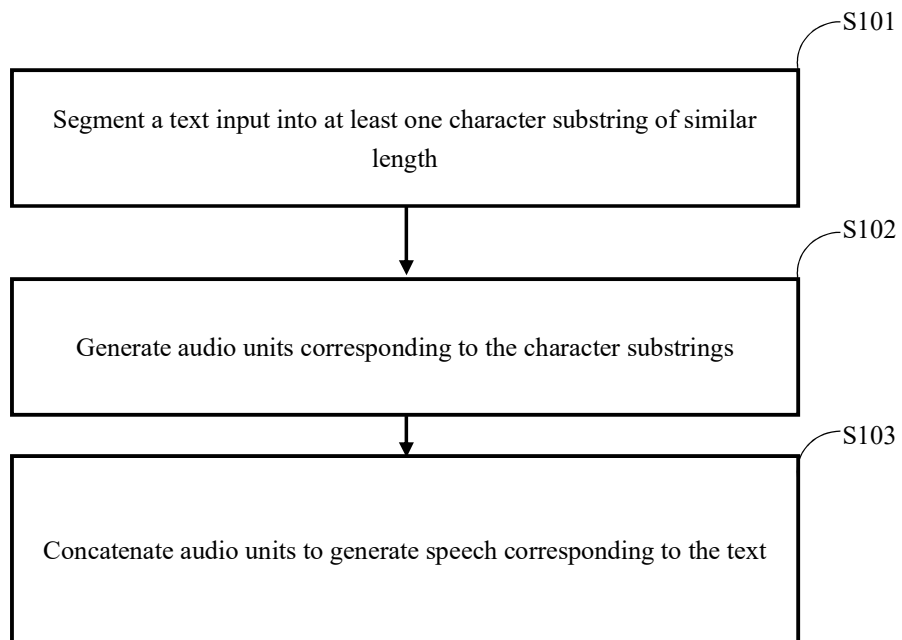
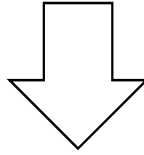


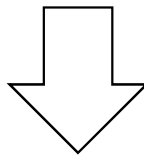
FIG. 1

Text Input: “A **lone** boat, a **stranded** boy, a Bengal tiger, **and** the toughest test to **survive** in the South **Pacific**.”



Original Text Segmentation Outcome:

(A **lone** boat,) (a **stranded** boy,) (a Bengal tiger,) (**and** the toughest test to) (**survive** in the South **Pacific**.)



Text Segmentation Outcome After Improvement:

(A **lone** boat,) (a **stranded** boy,) (a Bengal tiger,) (**and** the toughest test to) (**survive** in the South **Pacific**.)

(boat, a **stranded**) (boy, a Bengal) (tiger, **and** the toughest test) (to **survive** in the South)

FIG. 2

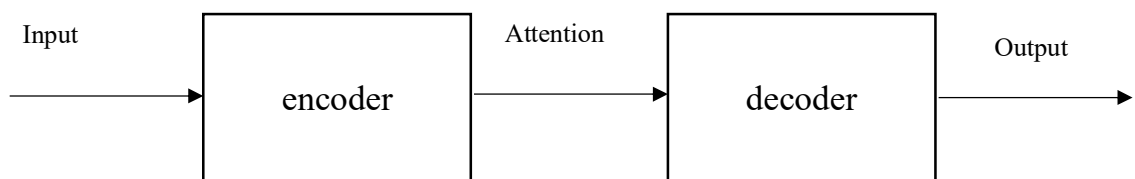


FIG. 3

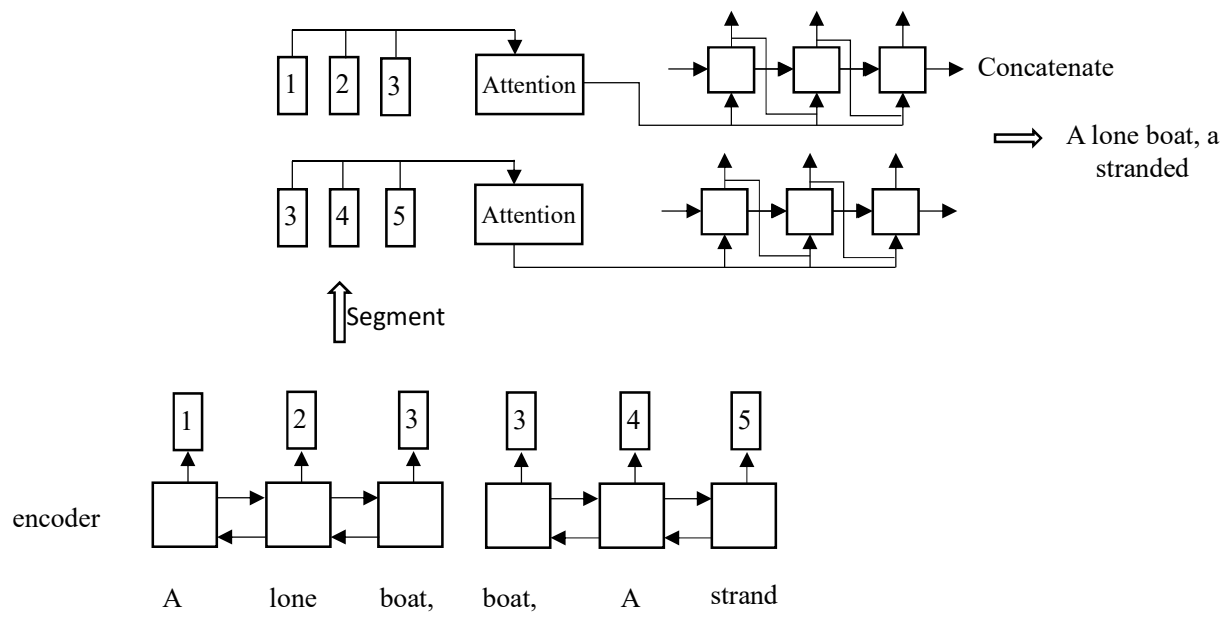
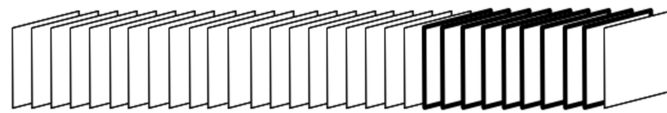


FIG. 4

Text: "A lone boat, a **stranded** boy, a Bengal tiger, **and** the toughest test to **survive** in the South **Pacific**."

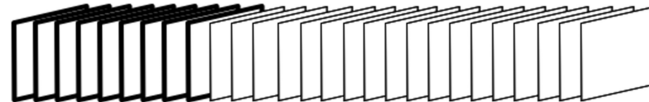
Corresponding Audio:

Substring 1: (A lone boat,)



$w[1][j] \dots w[1][k]$

Substring 2: (boat, a **stranded**)



$w[2][1] \dots w[2][h]$

FIG. 5

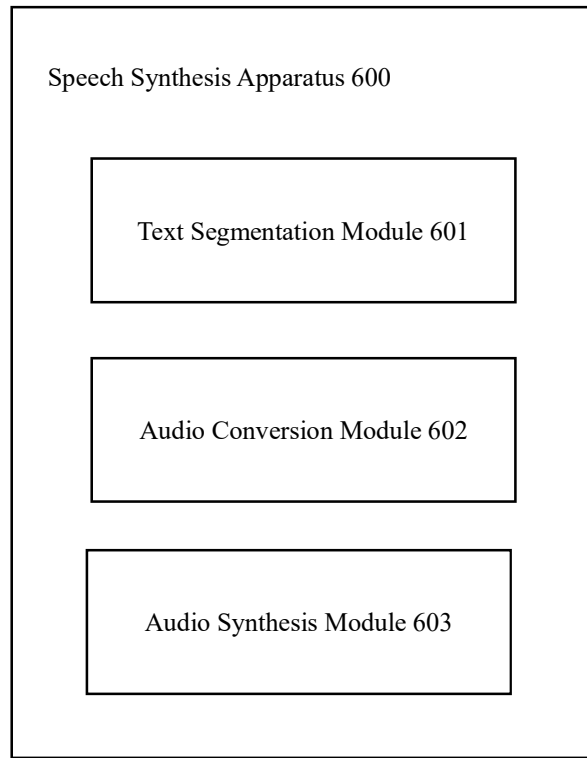


FIG. 6

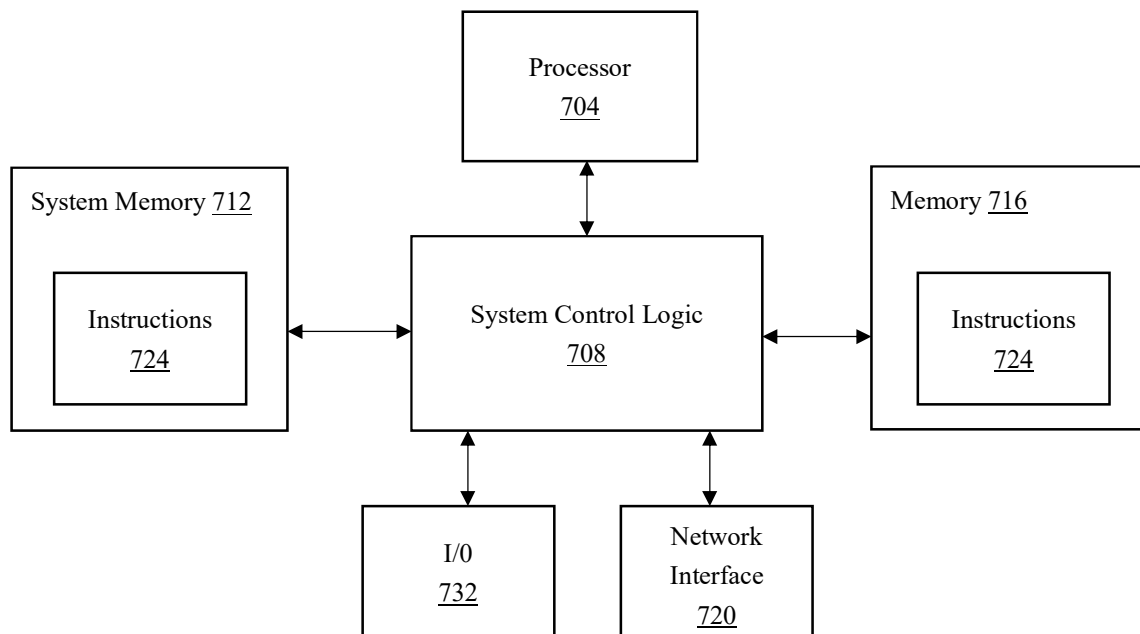


FIG. 7

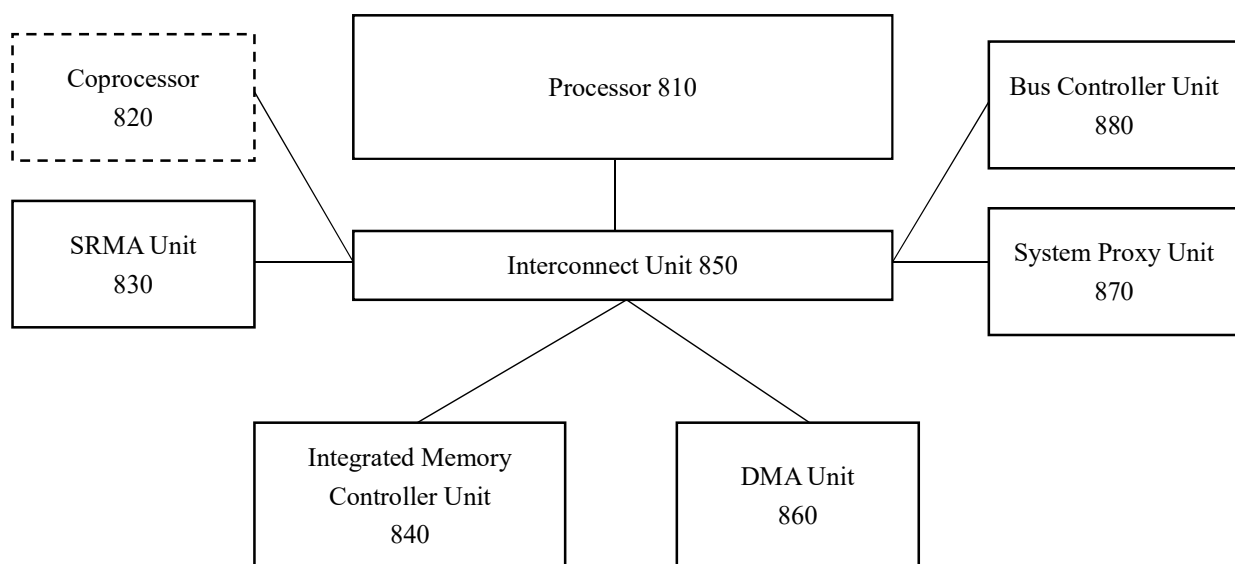


FIG. 8