

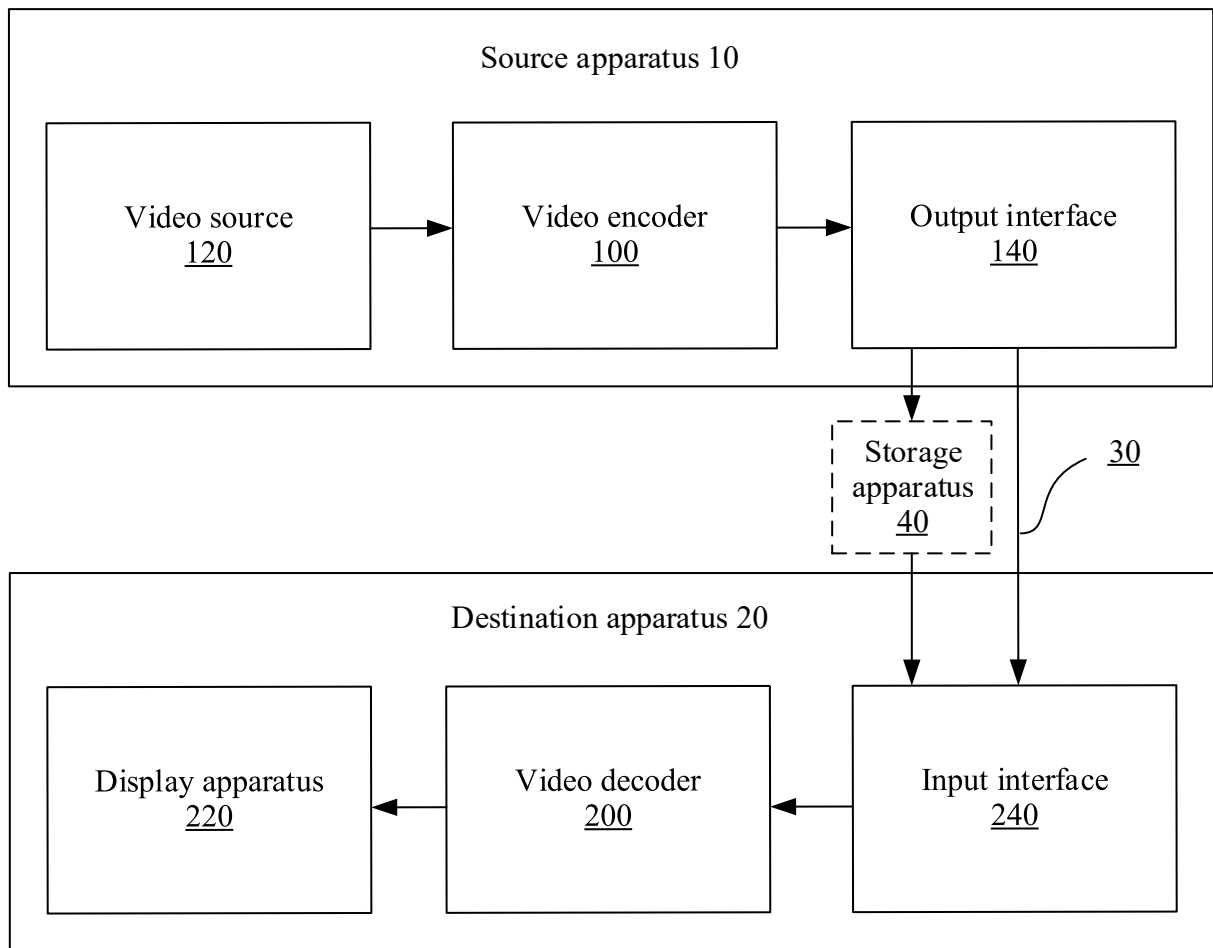


FIG. 1

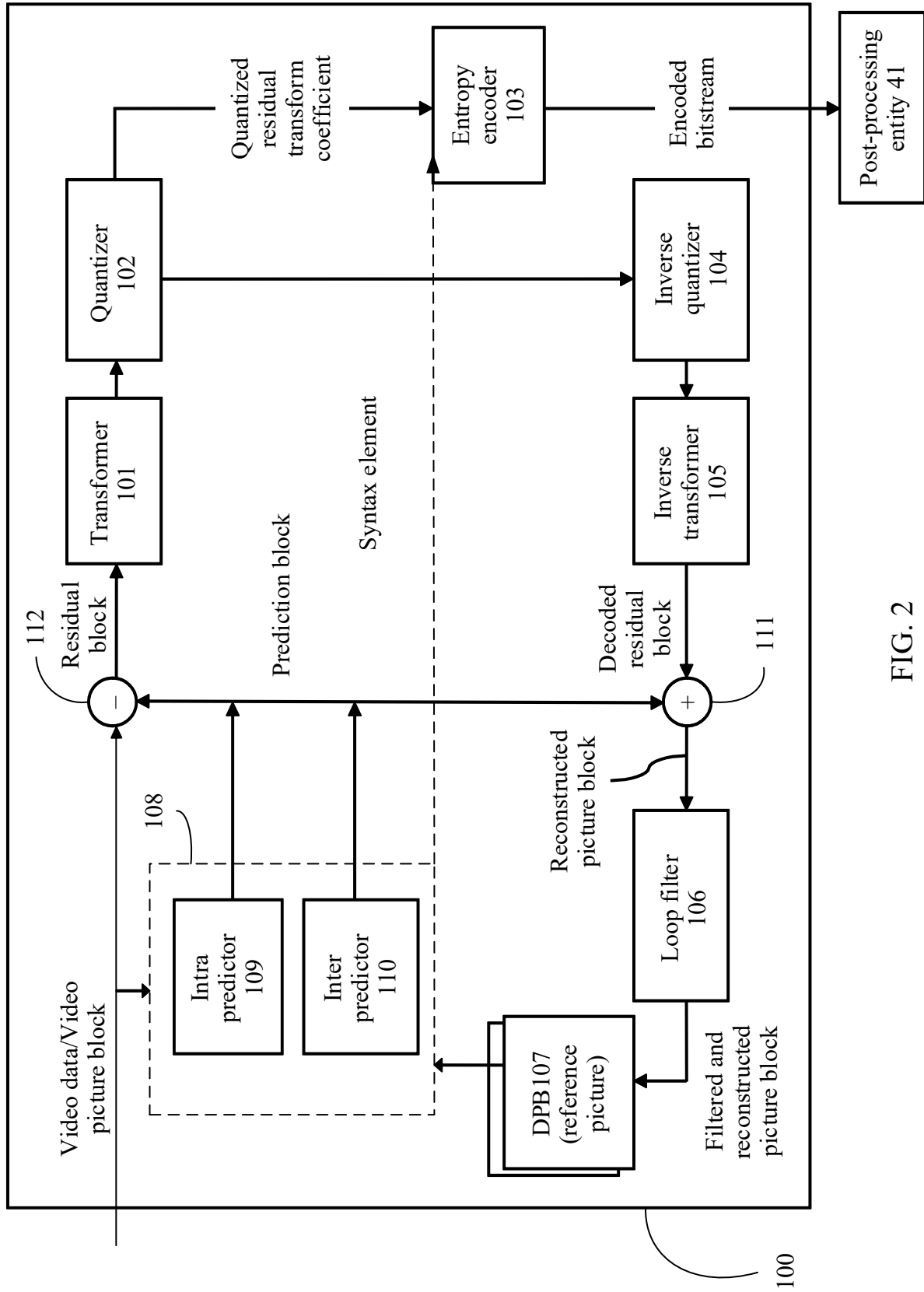


FIG. 2

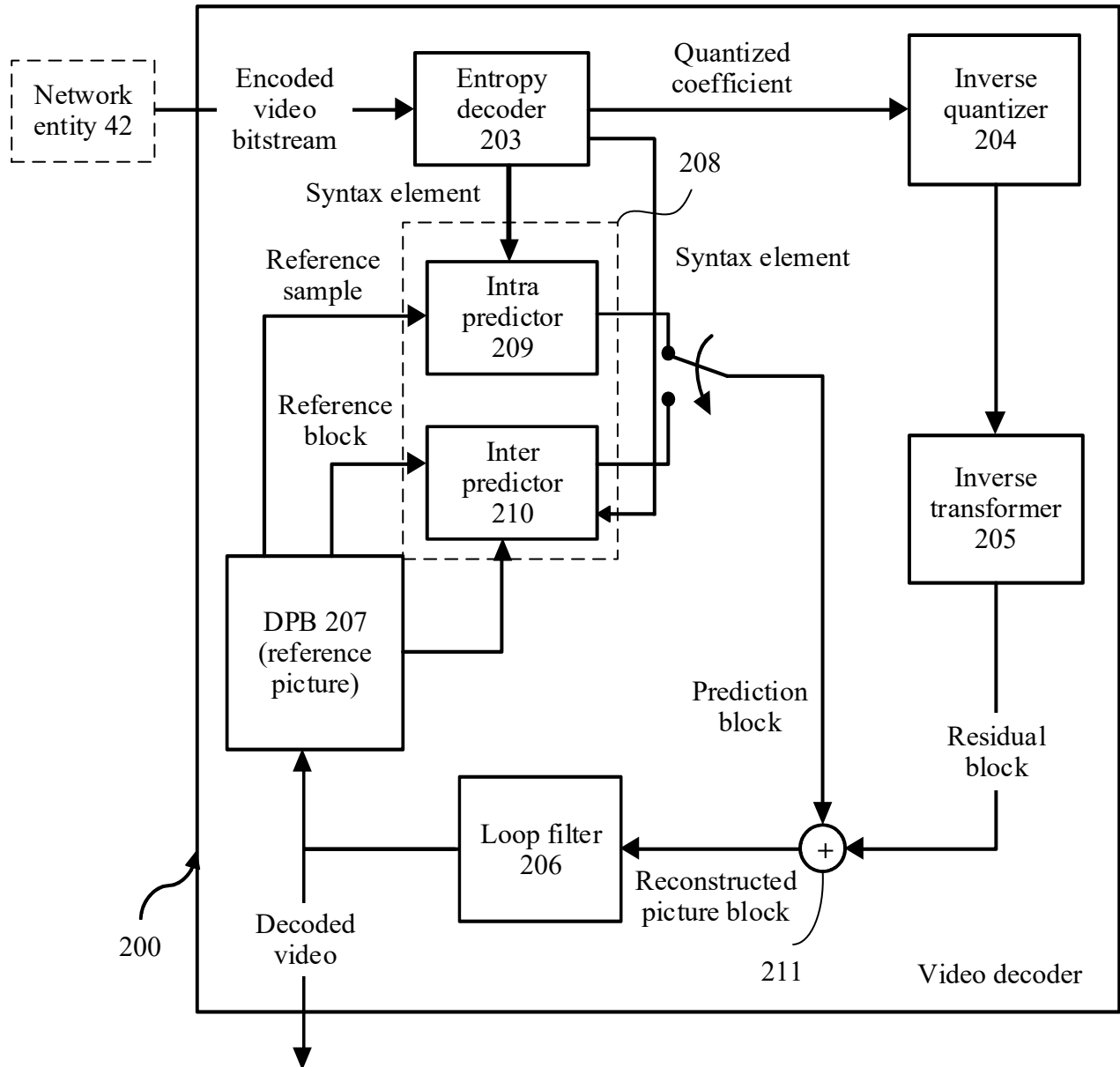


FIG. 3

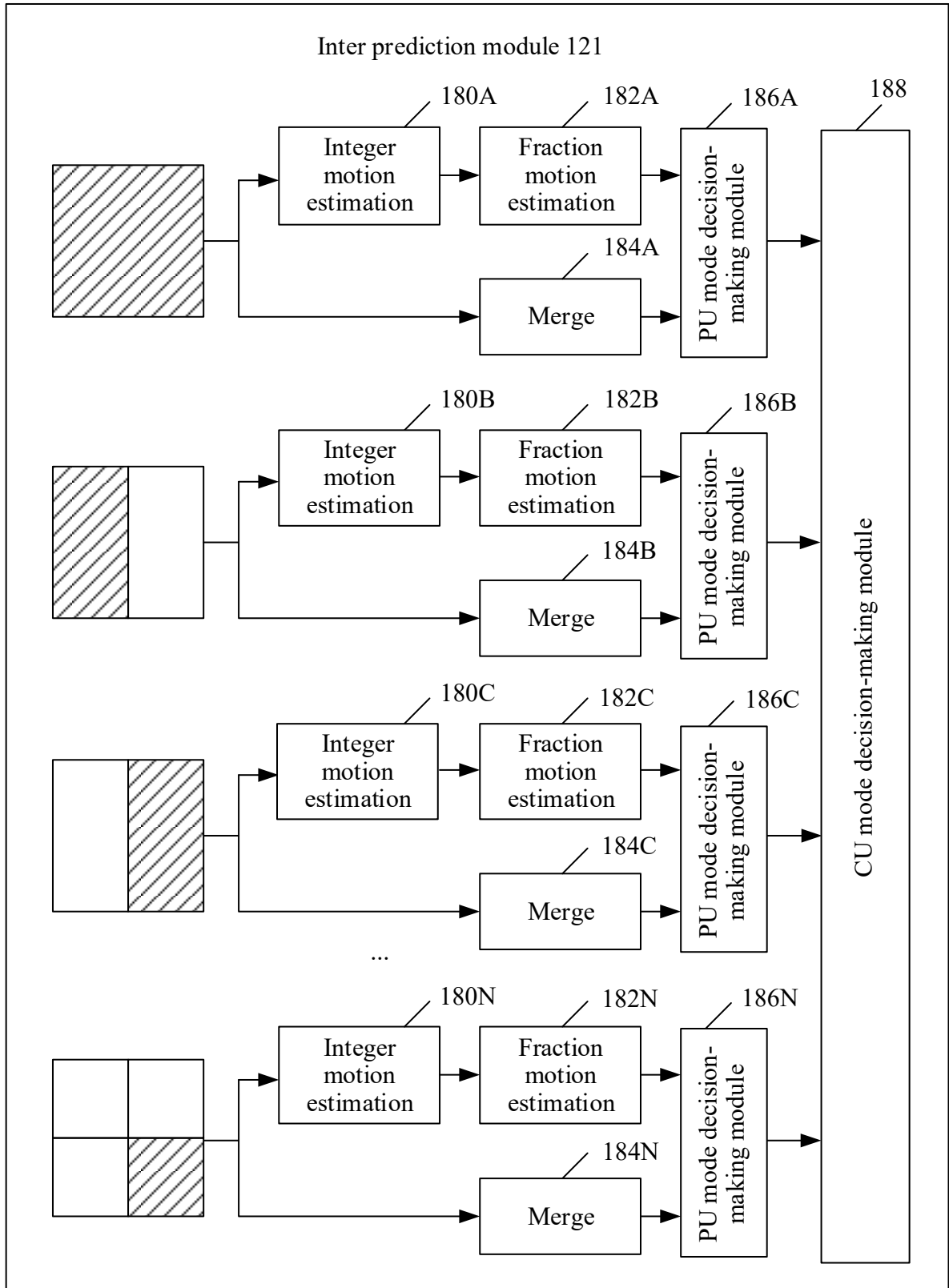


FIG. 4

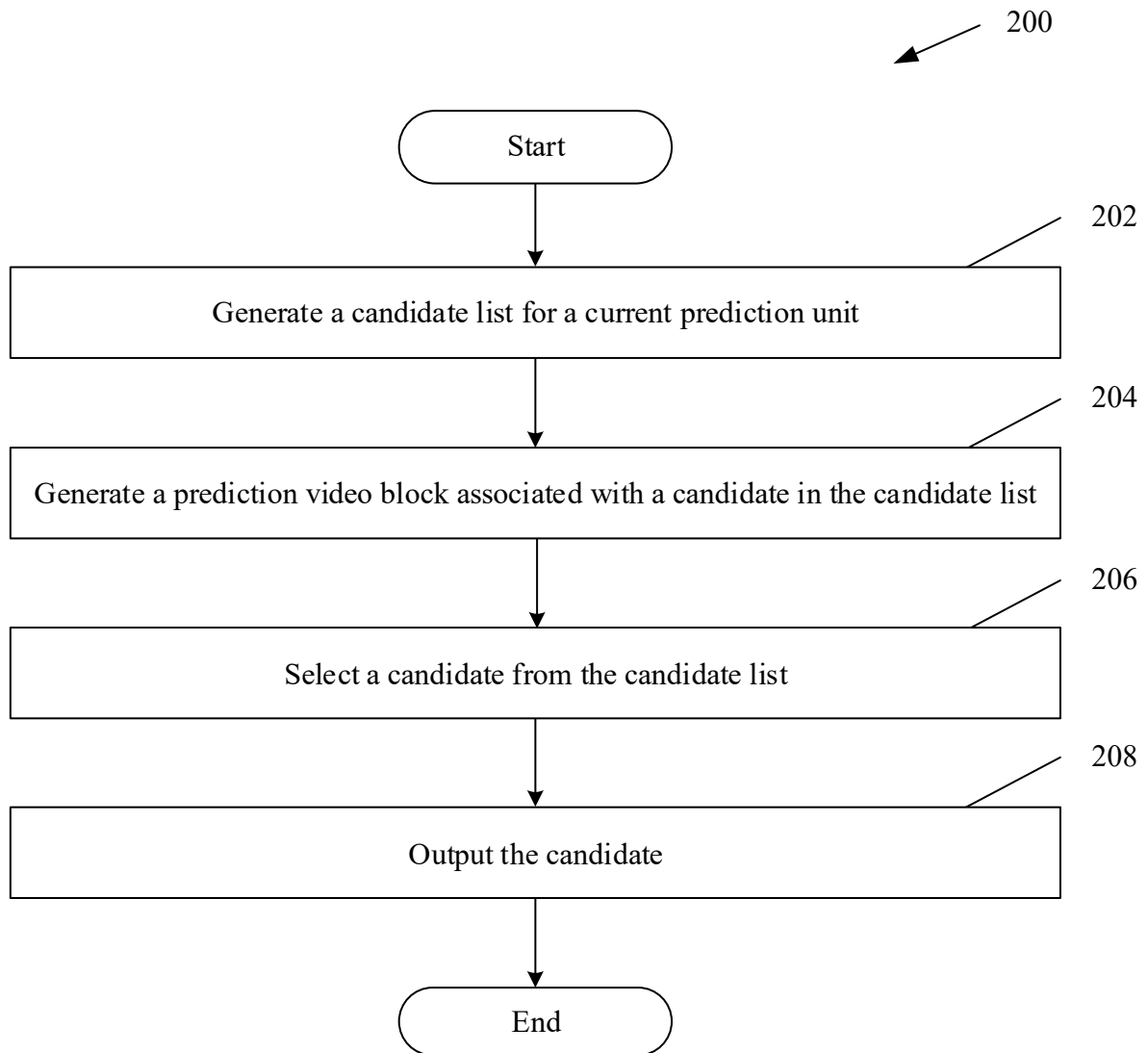


FIG. 5

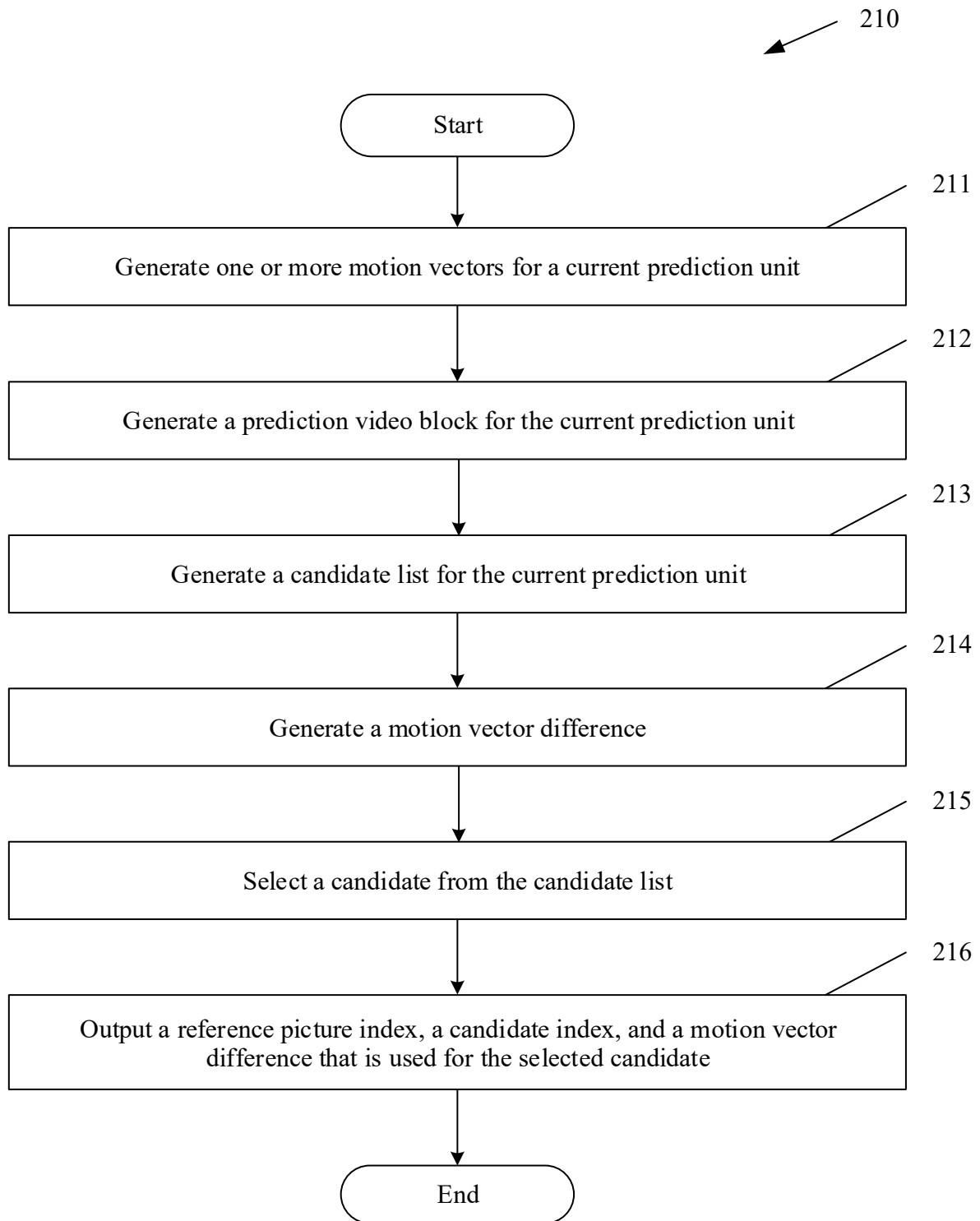


FIG. 6

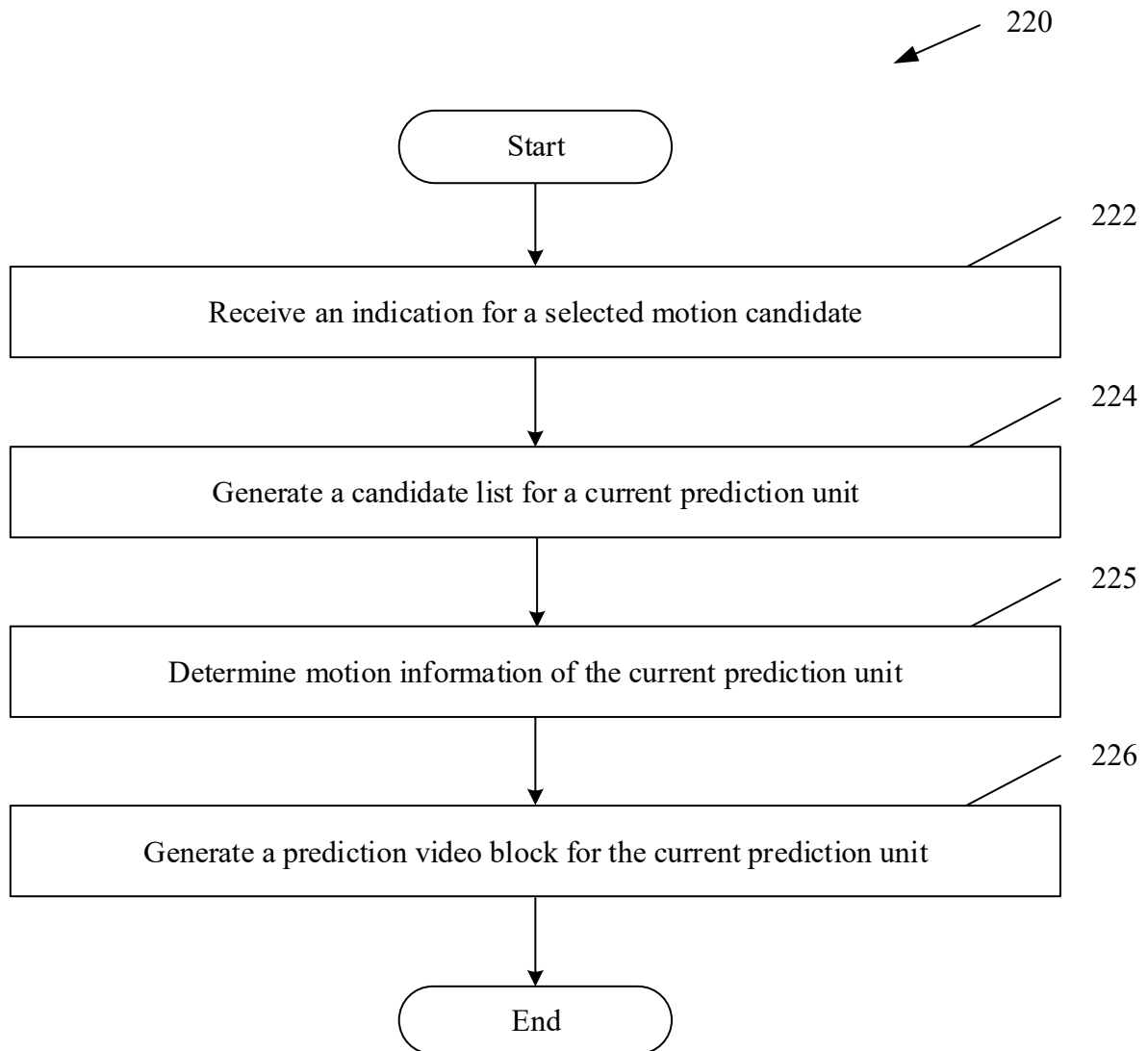


FIG. 7

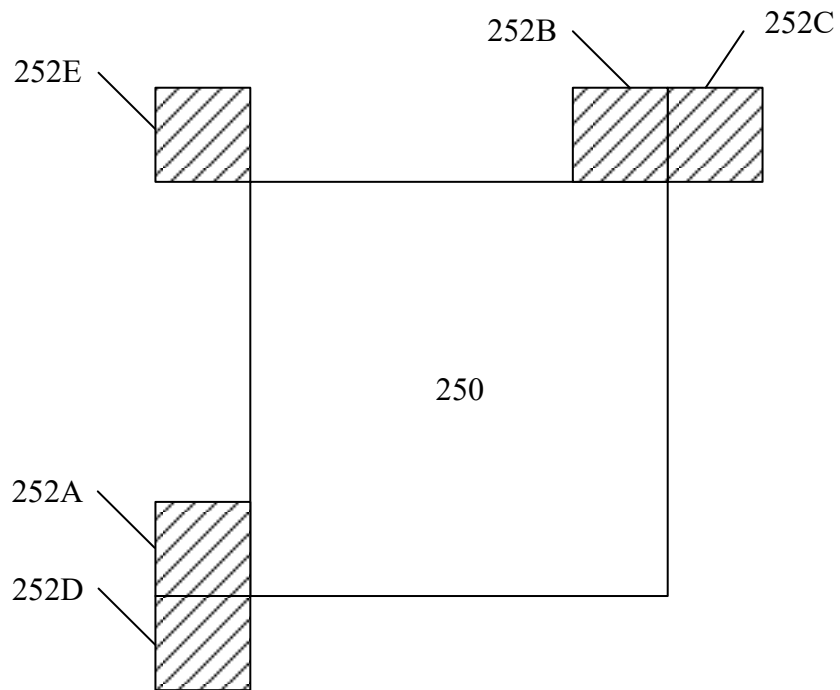


FIG. 8

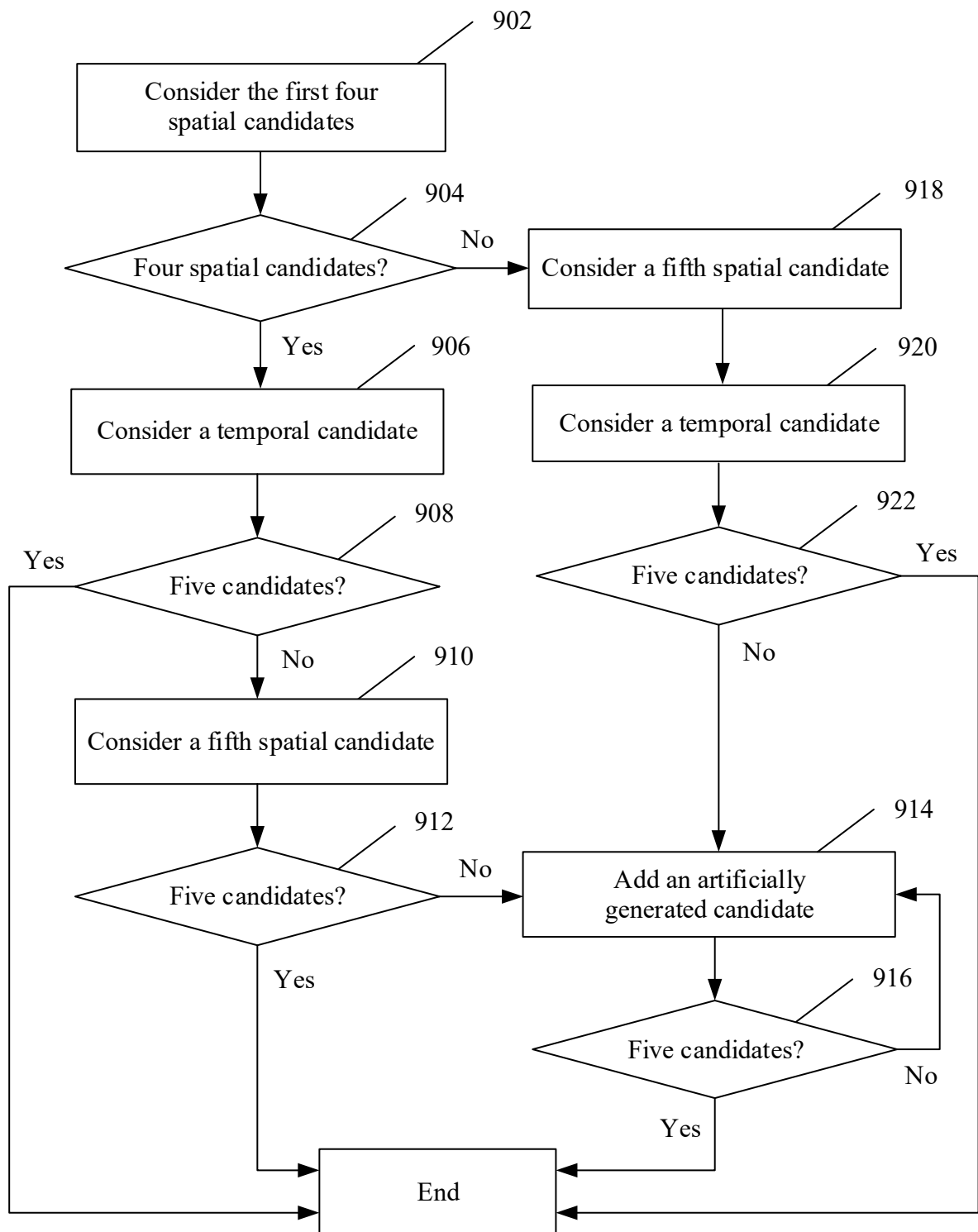


FIG. 9

Original merge candidate predicted motion vector list

Merge index	List 1	List 2
0	mvL0_A, ref0	-
1	-	mvL1_B, ref0
2		
3		
4		



Merge candidate predicted motion vector list in which a combined candidate predicted motion vector is added

Merge index	List 1	List 2
0	mvL0_A, ref0	-
1	-	mvL1_B, ref0
2	mvL0_A, ref0	mvL1_B, ref0
3		
4		

Combined

Combined

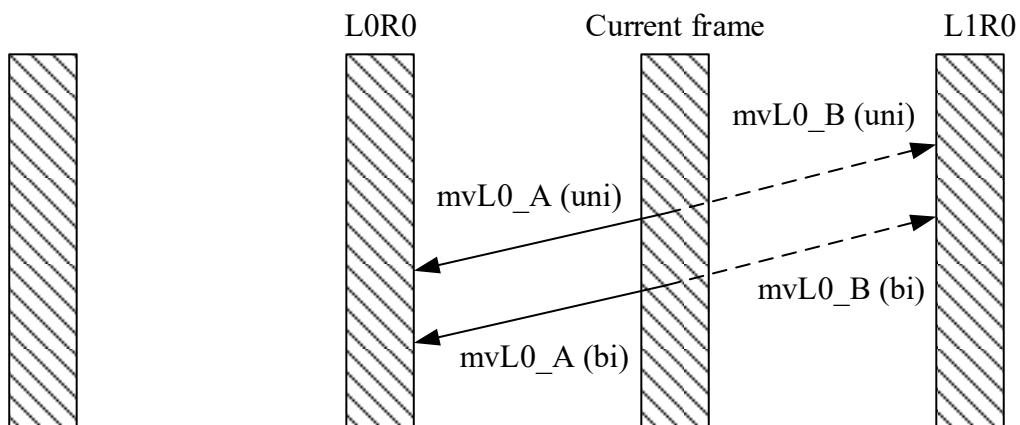


FIG. 10

Original merge candidate predicted motion vector list

Merge index	List 1	List 2
0	mvL0_A, ref0	-
1	-	mvL1_A, ref1
2		
3		
4		



Merge candidate predicted motion vector list in which a scaled candidate predicted motion vector is added

Merge index	List 1	List 2
0	mvL0_A, ref0	-
1	-	mvL1_A, ref1
2	mvL0_A, ref0	mvL0'_A, ref0'
3	mvL1'_A, ref1'	mvL1_A, ref1
4		

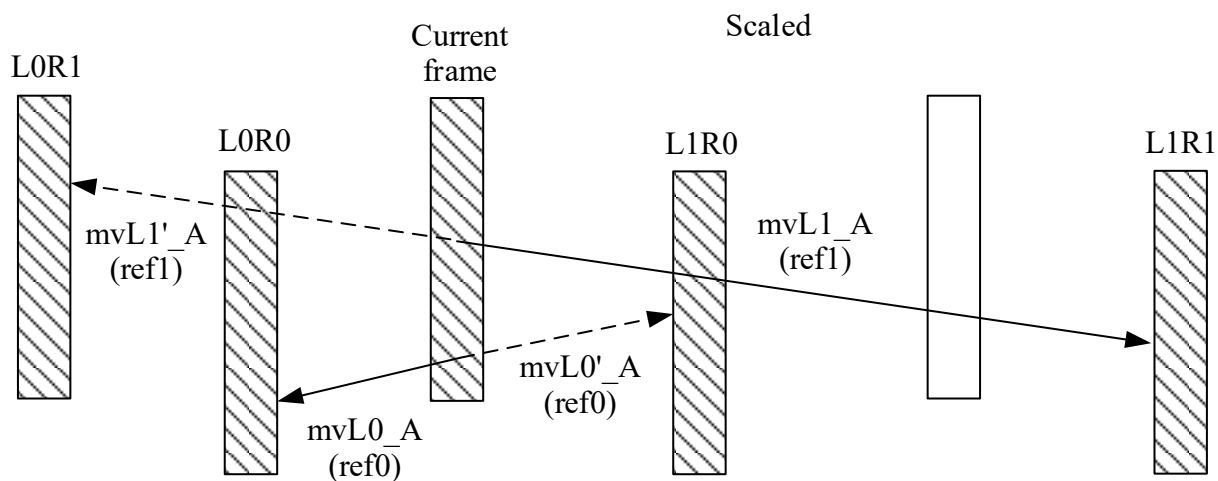


FIG. 11

Original merge candidate predicted motion vector list

Merge index	List 1	List 2
0	mvL0_A, ref0	-
1	-	mvL1_B, ref0
2	mvL0_A, ref0	mvL1_B, ref0
3	-	-
4	-	-



Add a zero motion vector

Candidate predicted motion vector list in which the zero motion vector is added

Merge index	List 1	List 2
0	mvL0_A, ref0	-
1	-	mvL1_B, ref0
2	mvL0_A, ref0	mvL1_B, ref0
3	(0, 0), ref0	(0, 0), ref0
4	(0, 0), ref1	(0, 0), ref1

FIG. 12

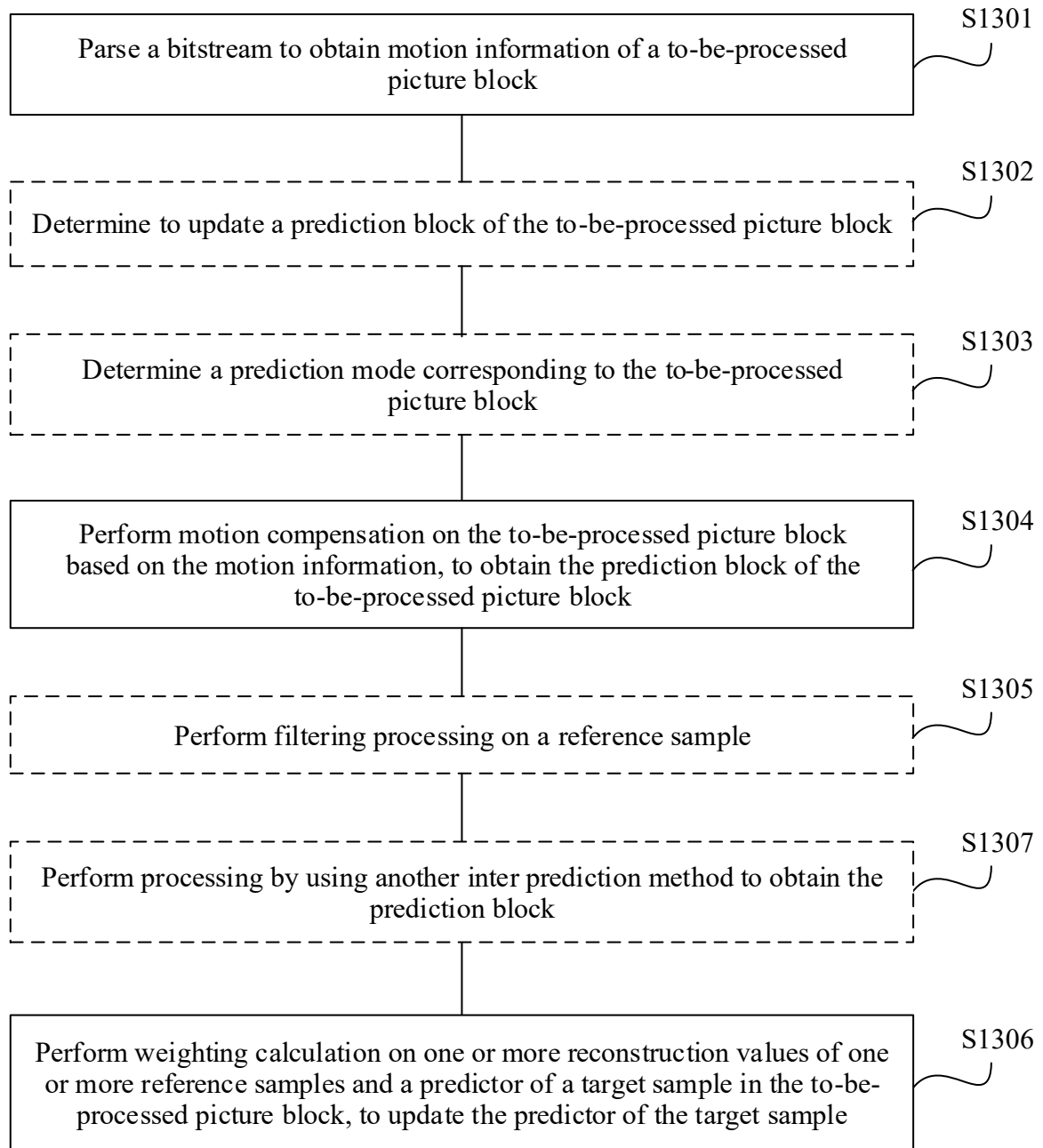


FIG. 13

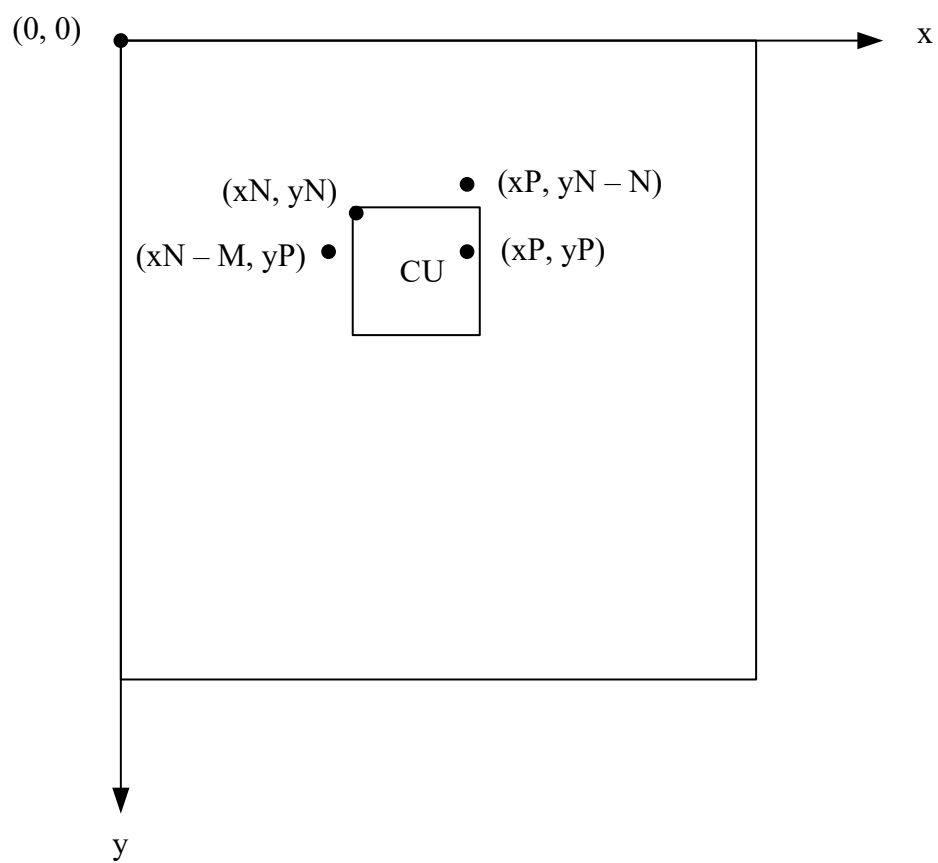


FIG. 14

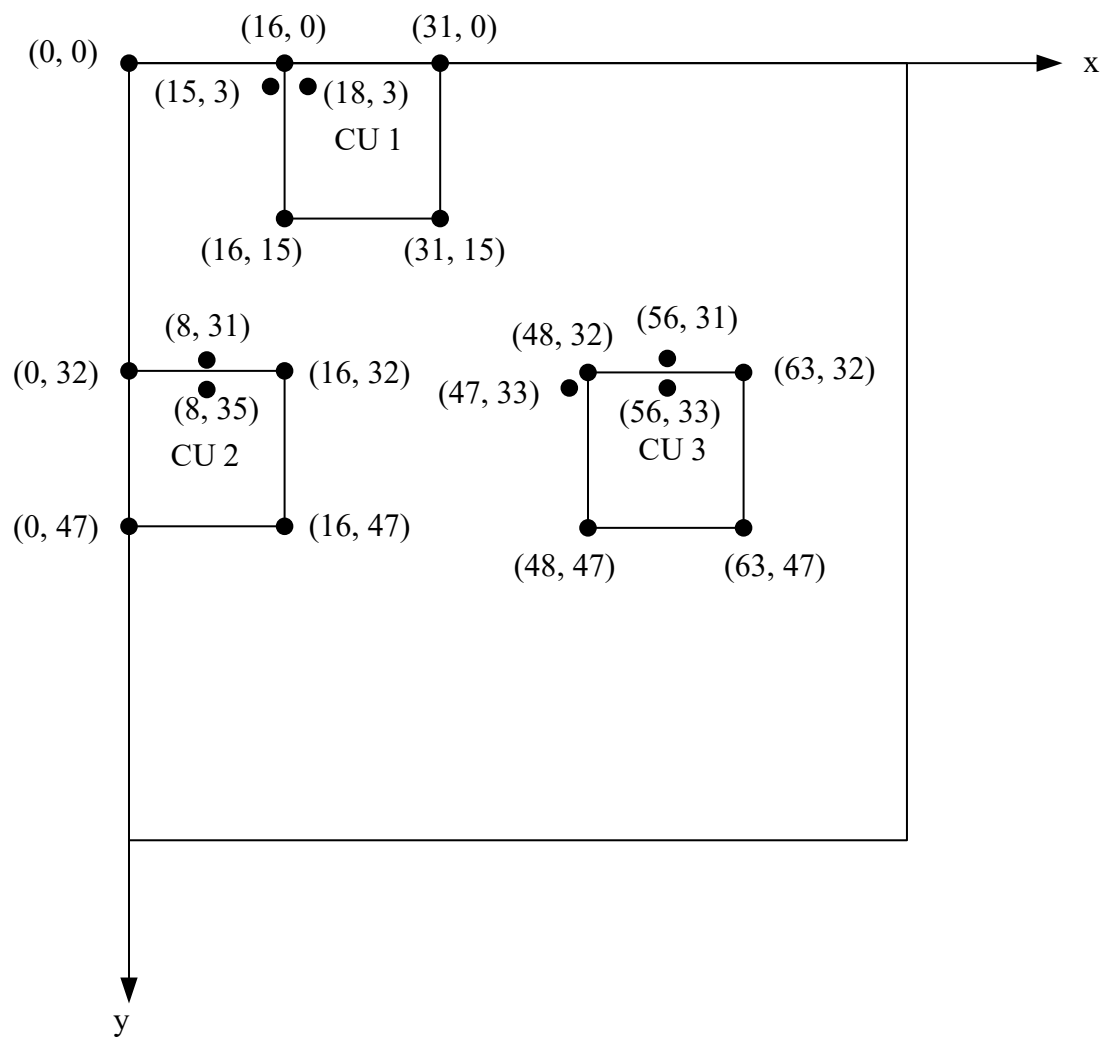


FIG. 15

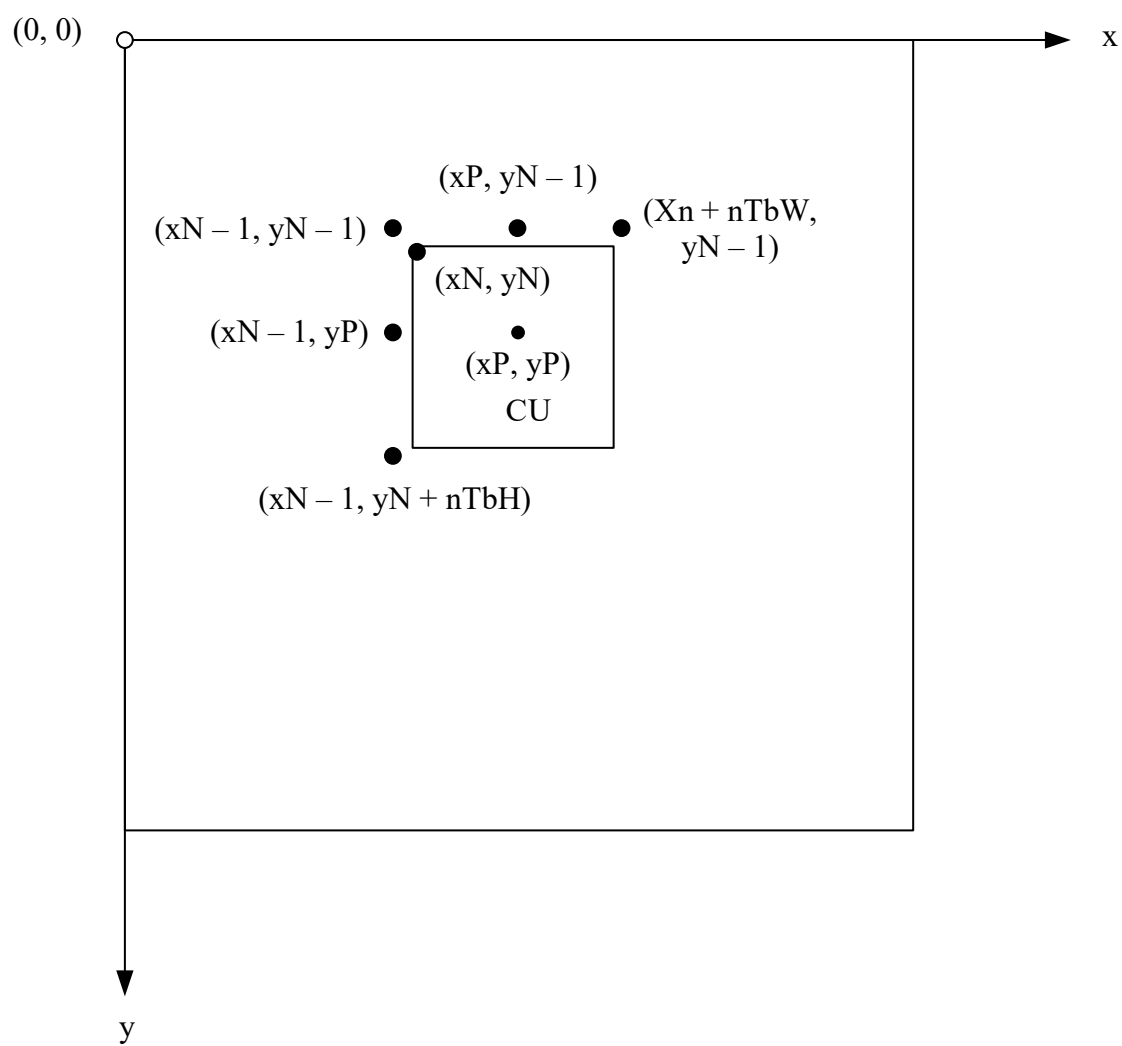


FIG. 16

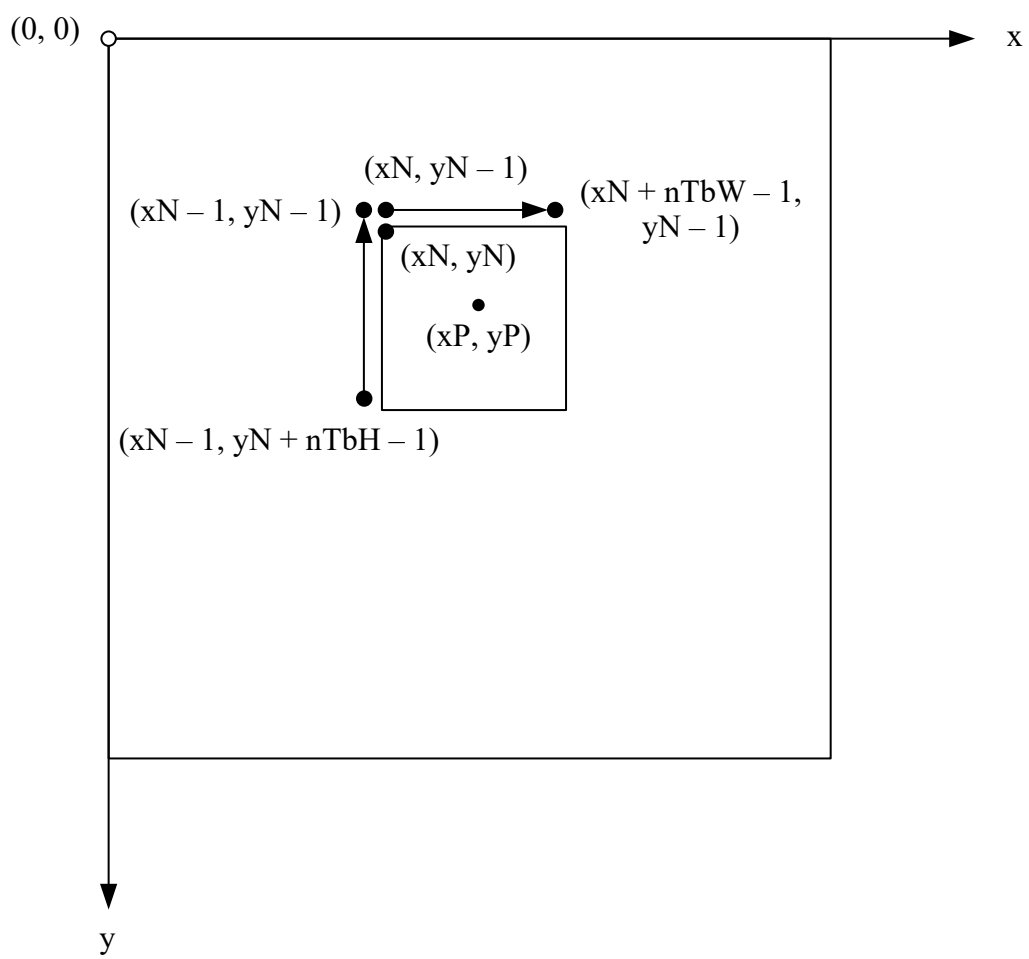


FIG. 17

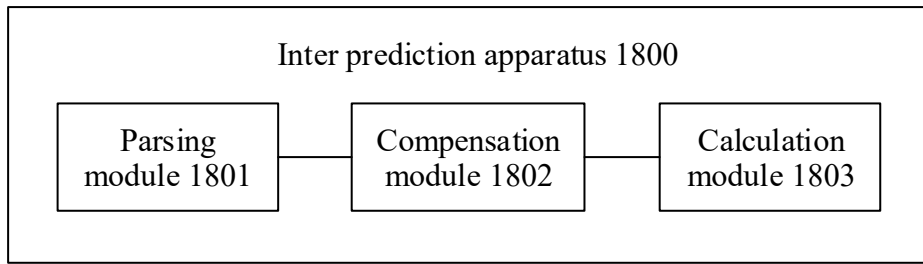


FIG. 18

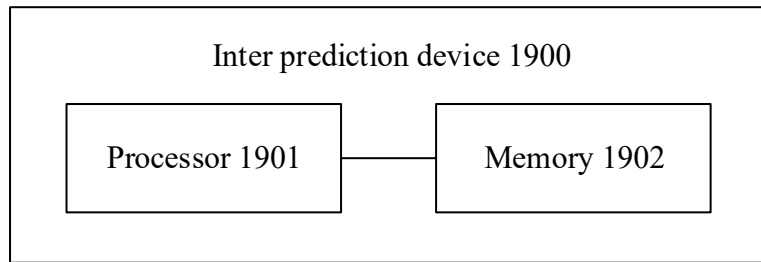


FIG. 19