

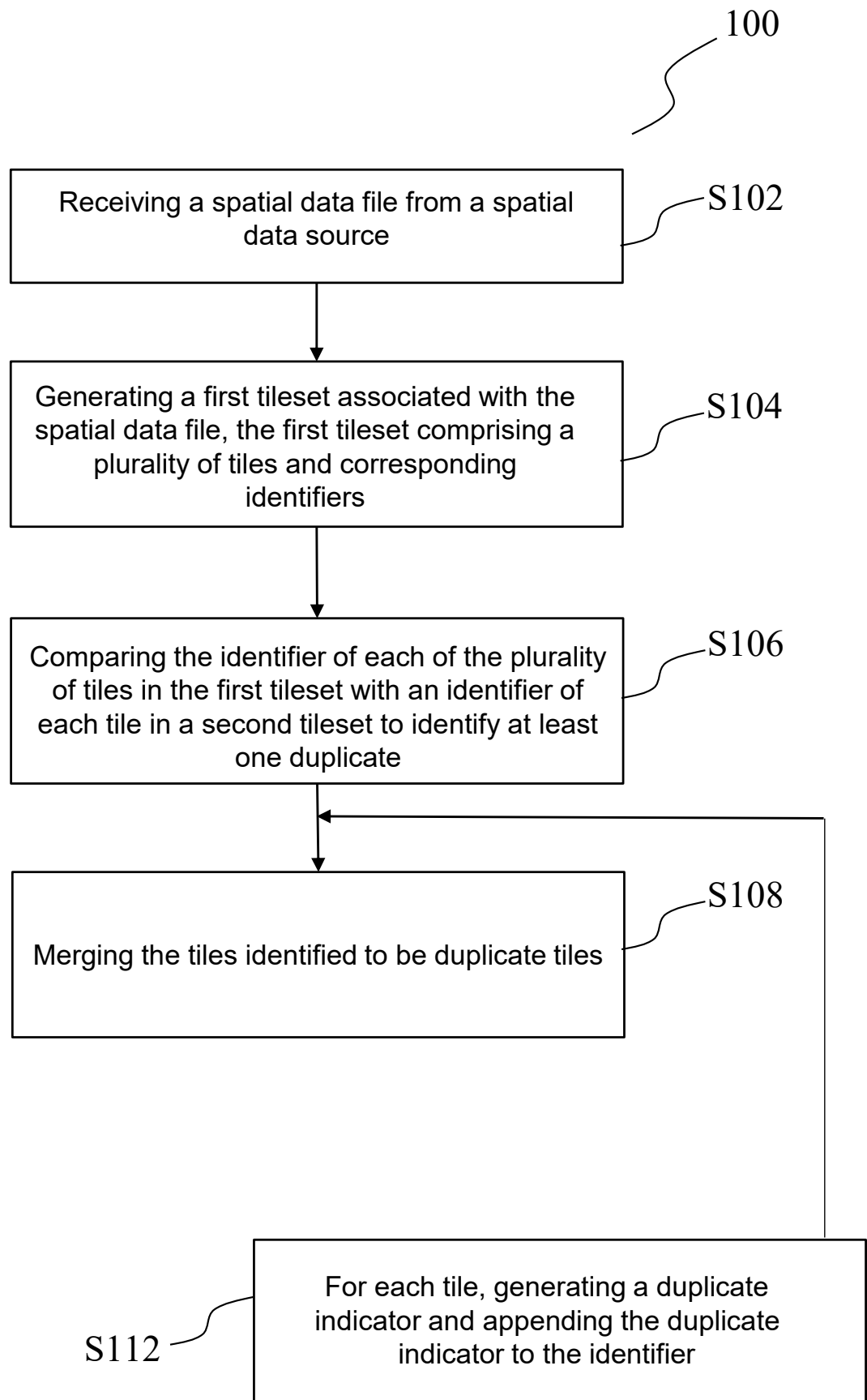


FIG. 1

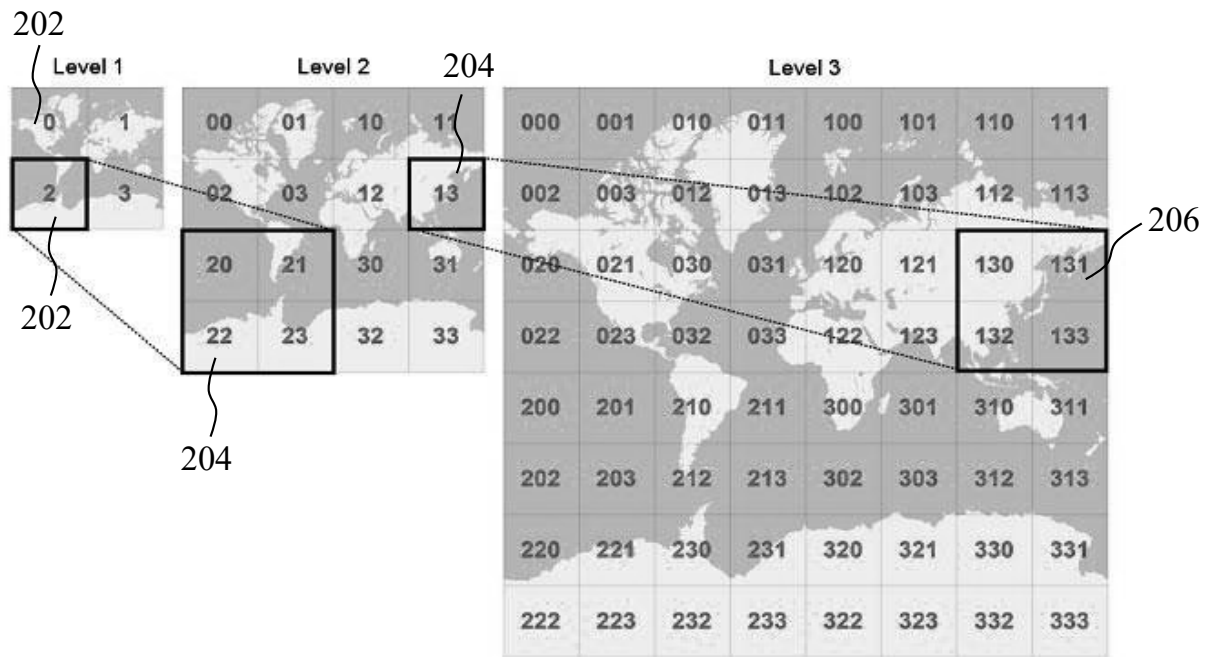


FIG. 2A

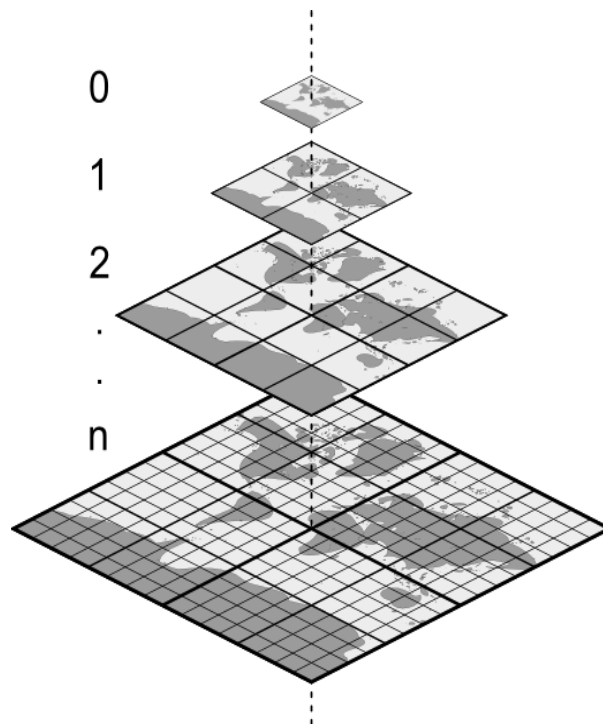


FIG. 2B

Zoom level	Tile coverage	Number of tiles
0	1 tile covers whole world	1 tile
1	2×2 tiles	4 tiles
2	4×4 tiles	16 tiles
...	...	...
12	4096×4096 tiles	16777216 tiles
...	...	...
n	$2^n \times 2^n$ tiles	2^{2n} tiles

FIG. 2C

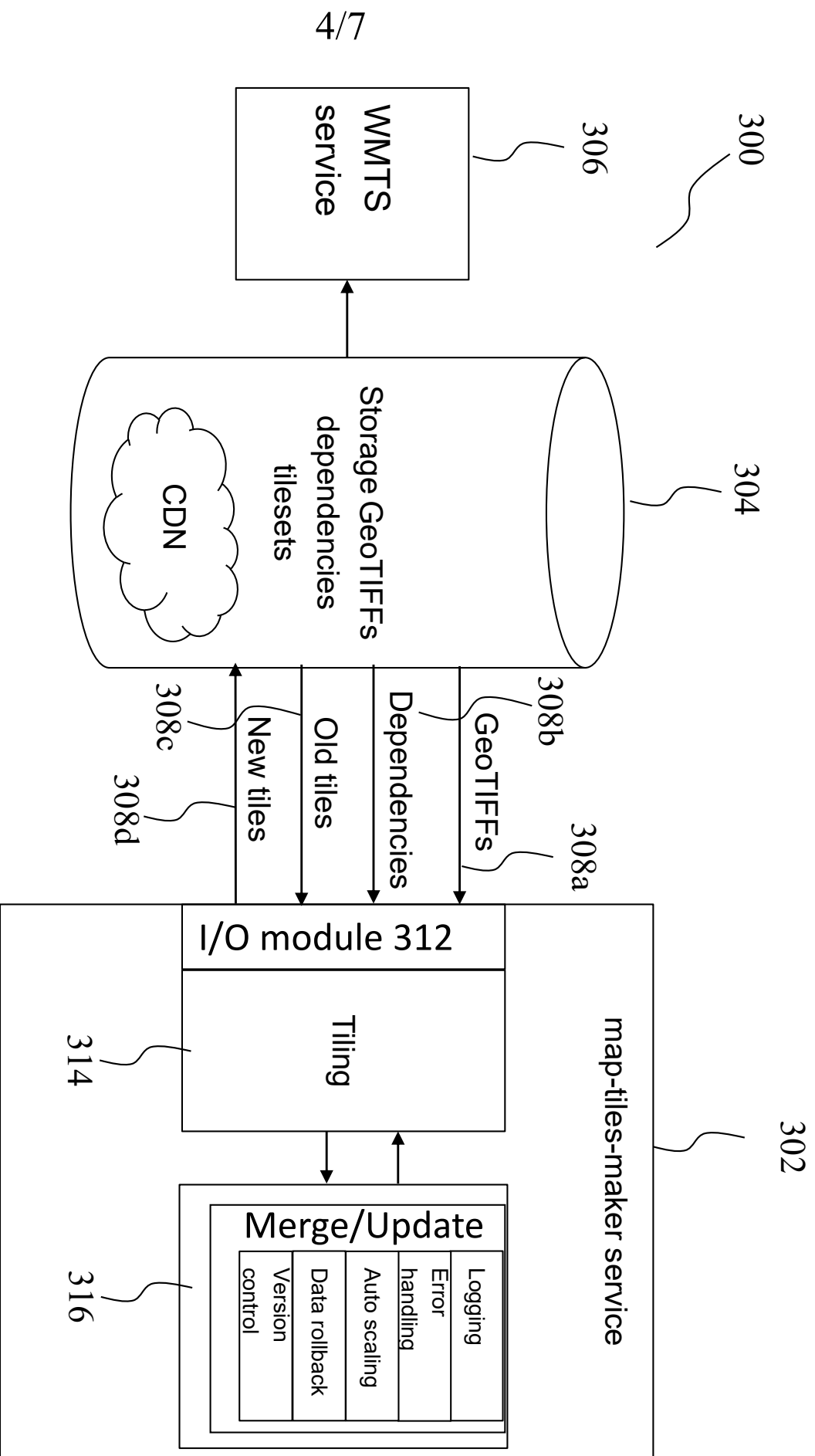


FIG. 3

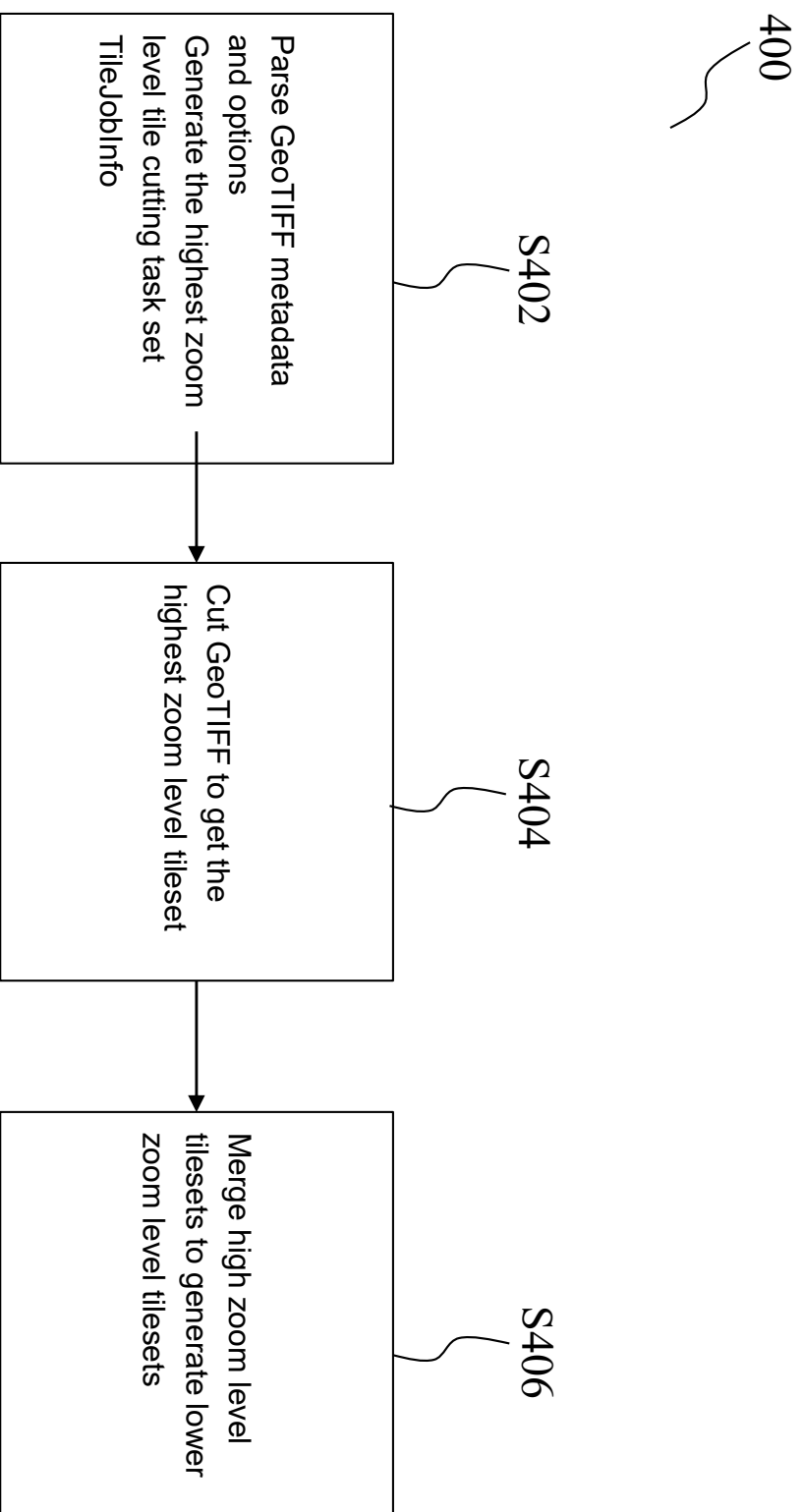


FIG. 4

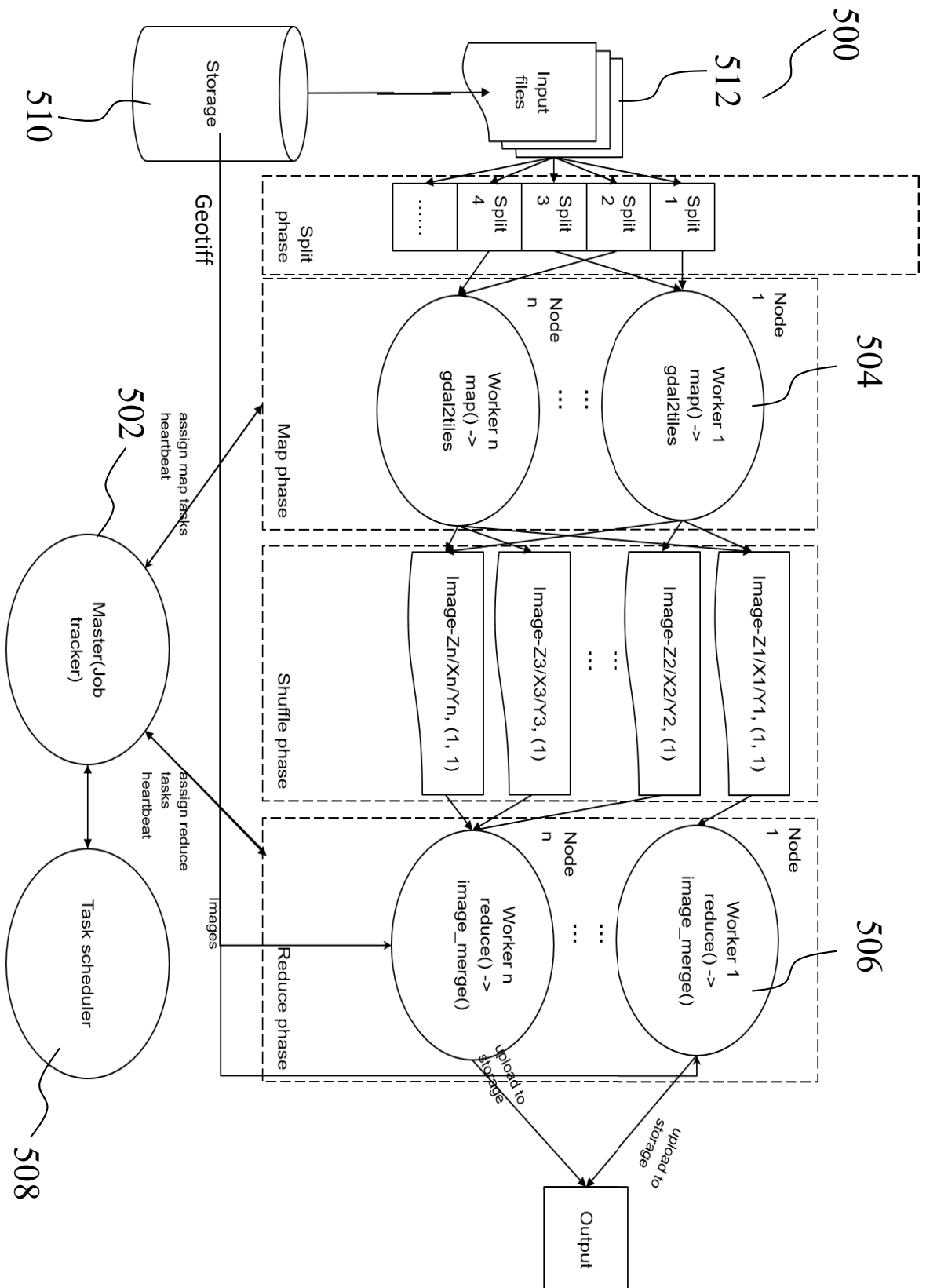


FIG. 5

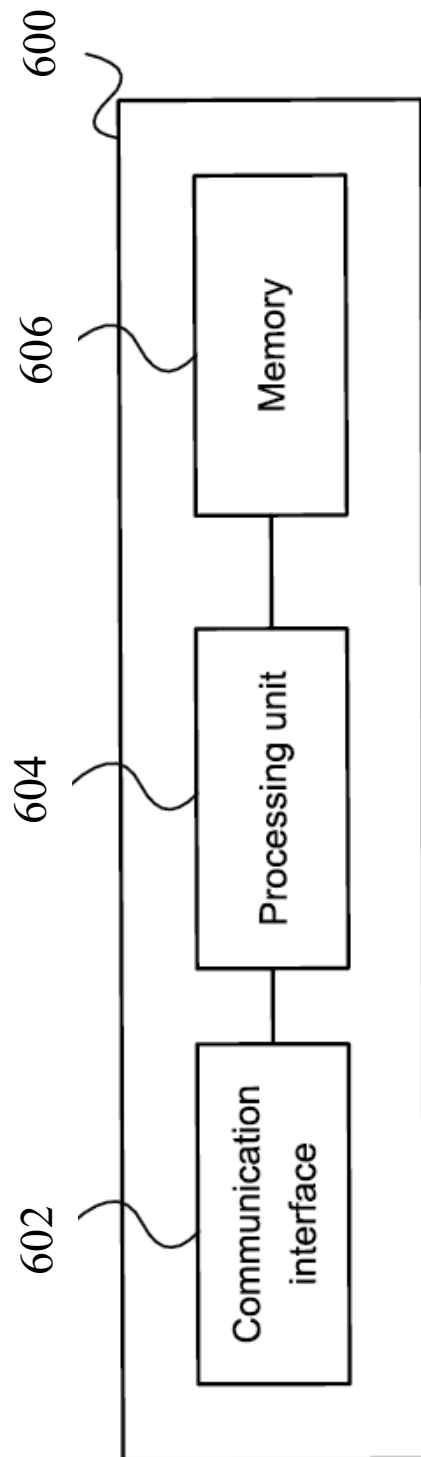


FIG. 6