

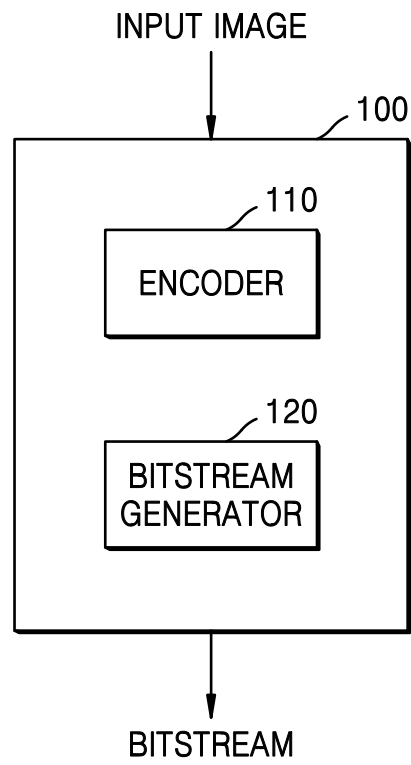
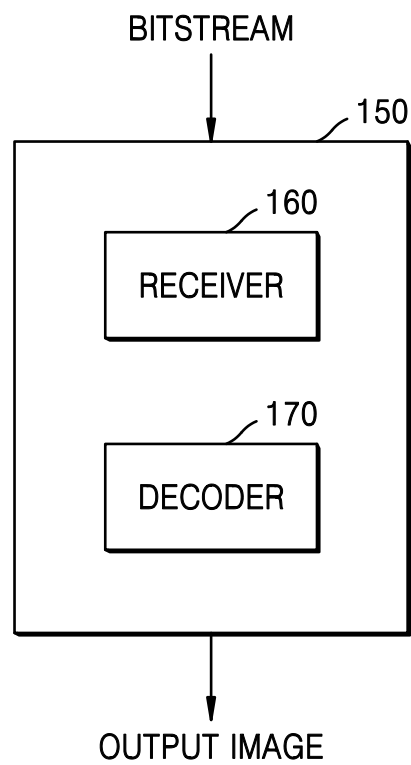
FIG. 1A**FIG. 1B**

FIG. 2

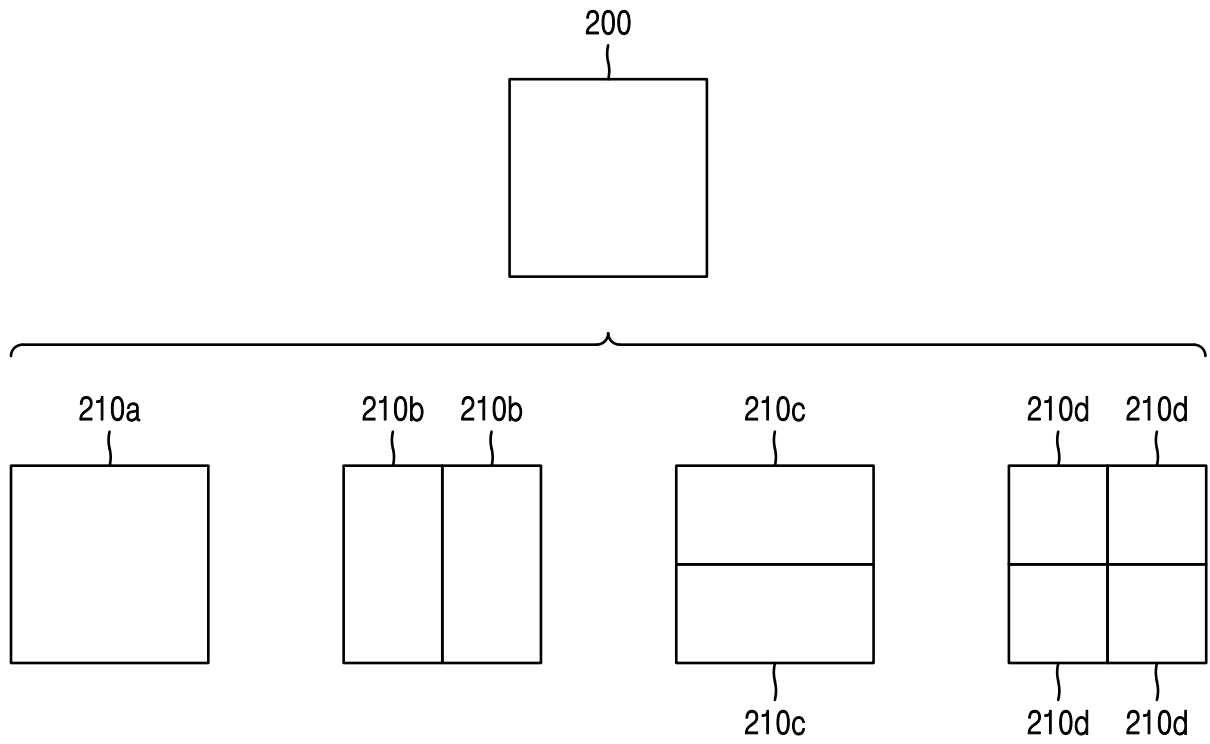


FIG. 3

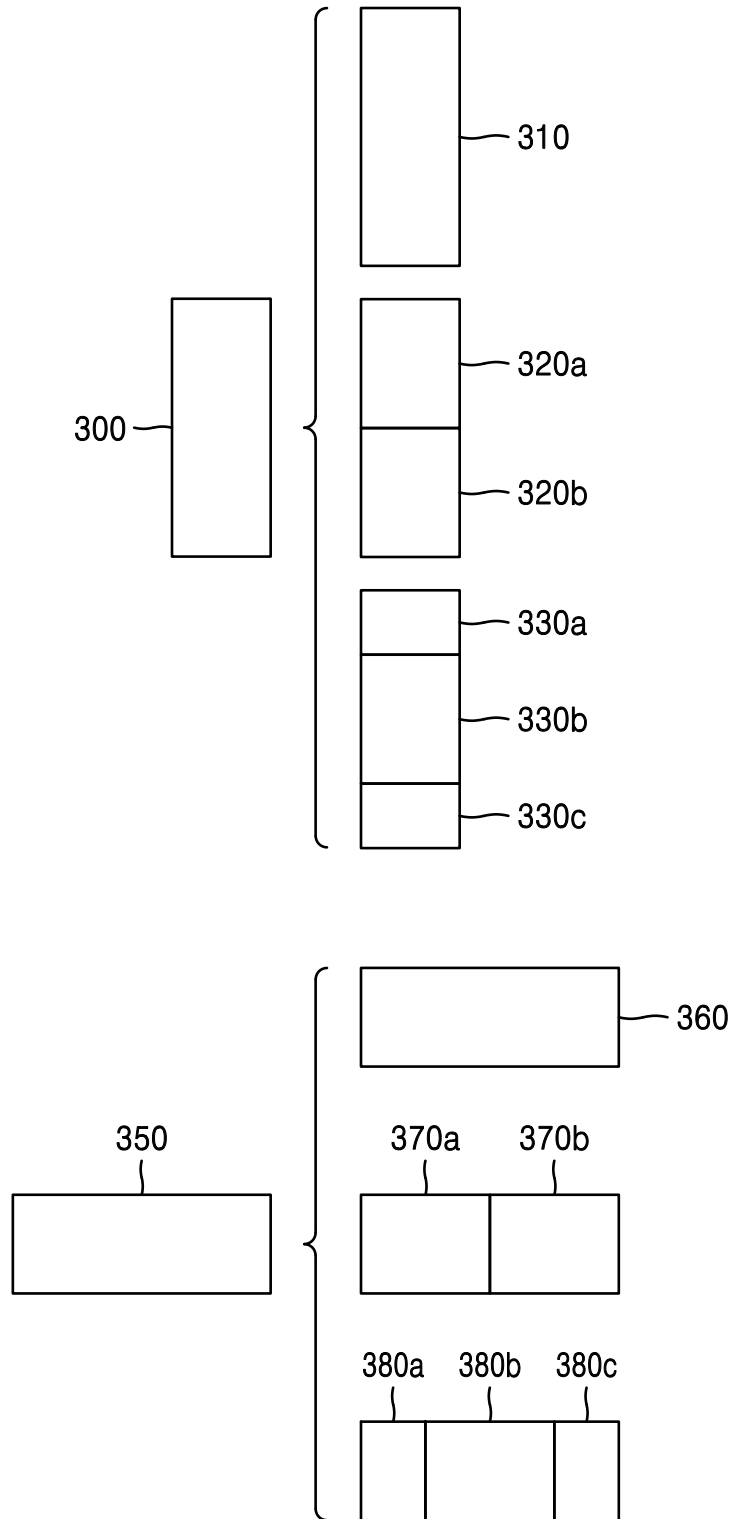


FIG. 4

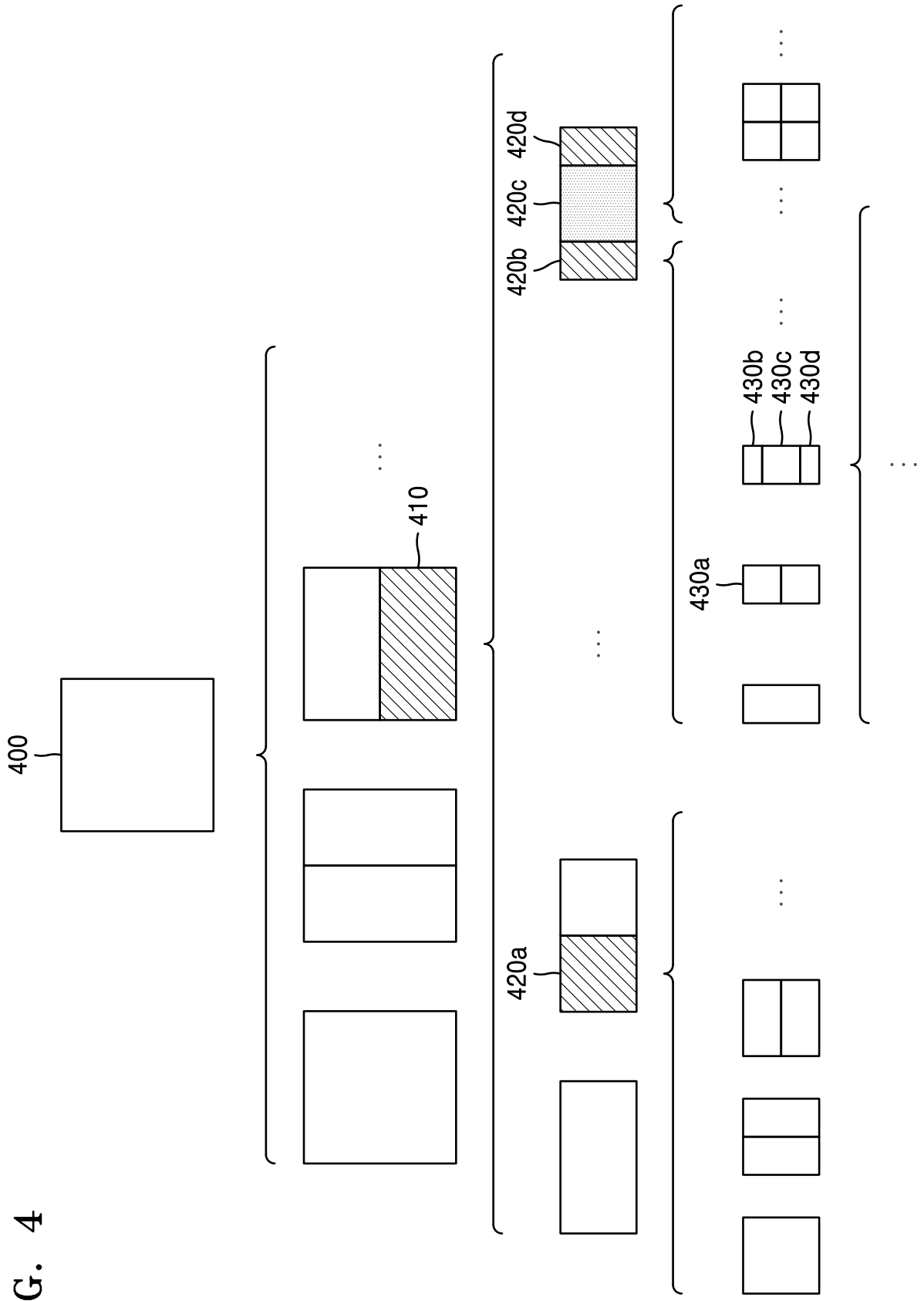


FIG. 5

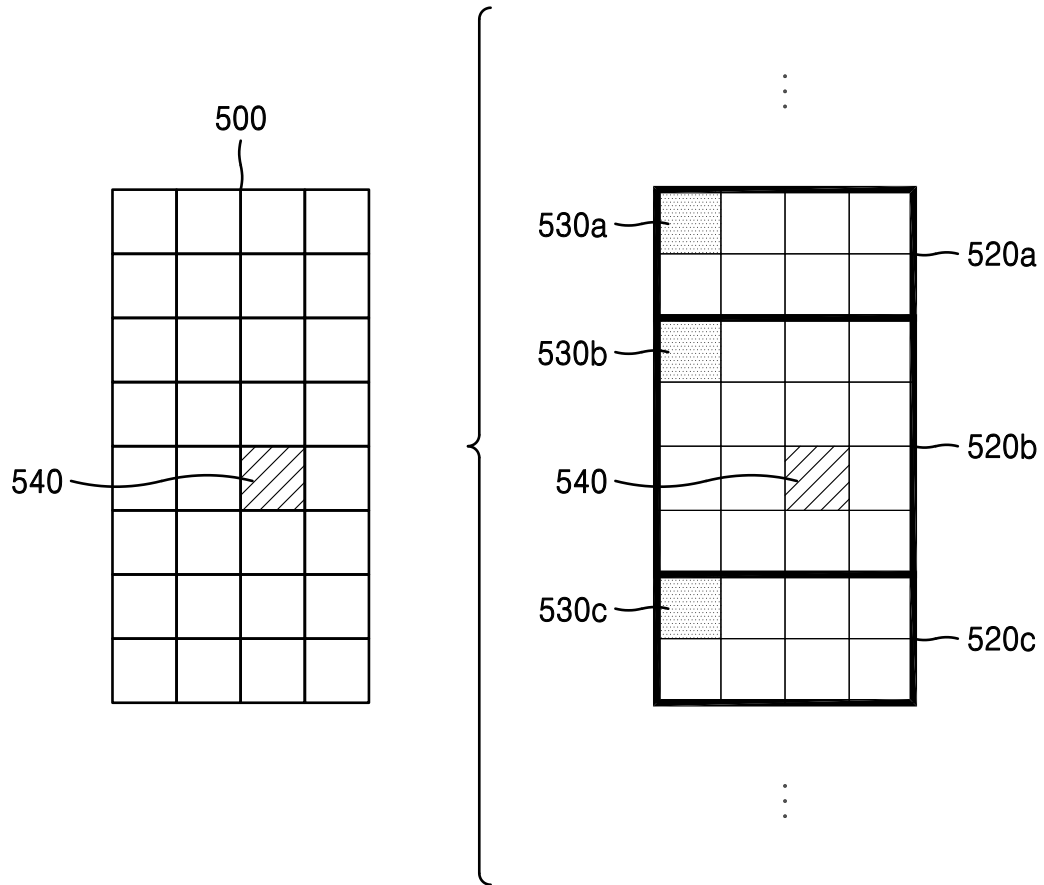


FIG. 6

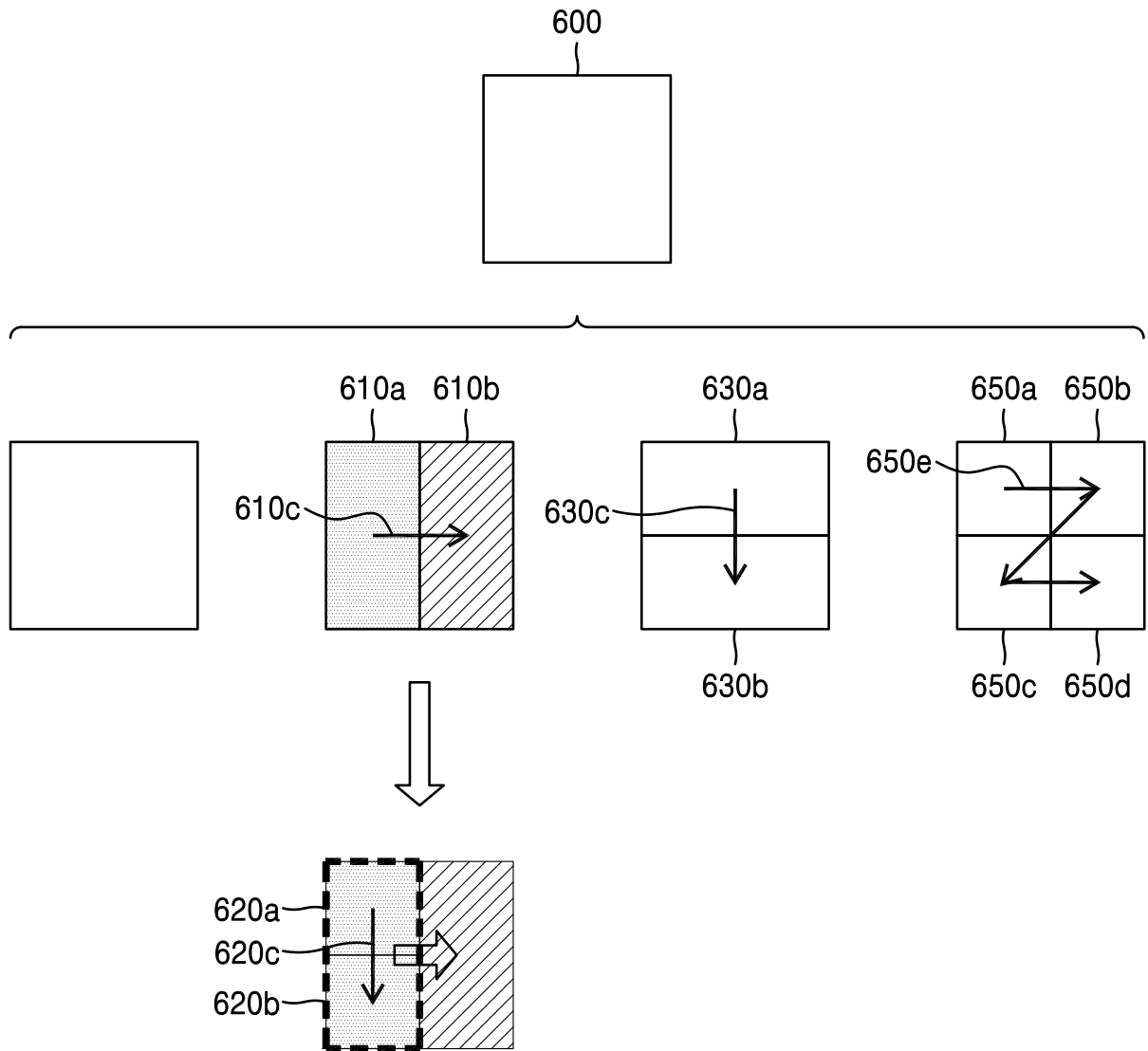


FIG. 7

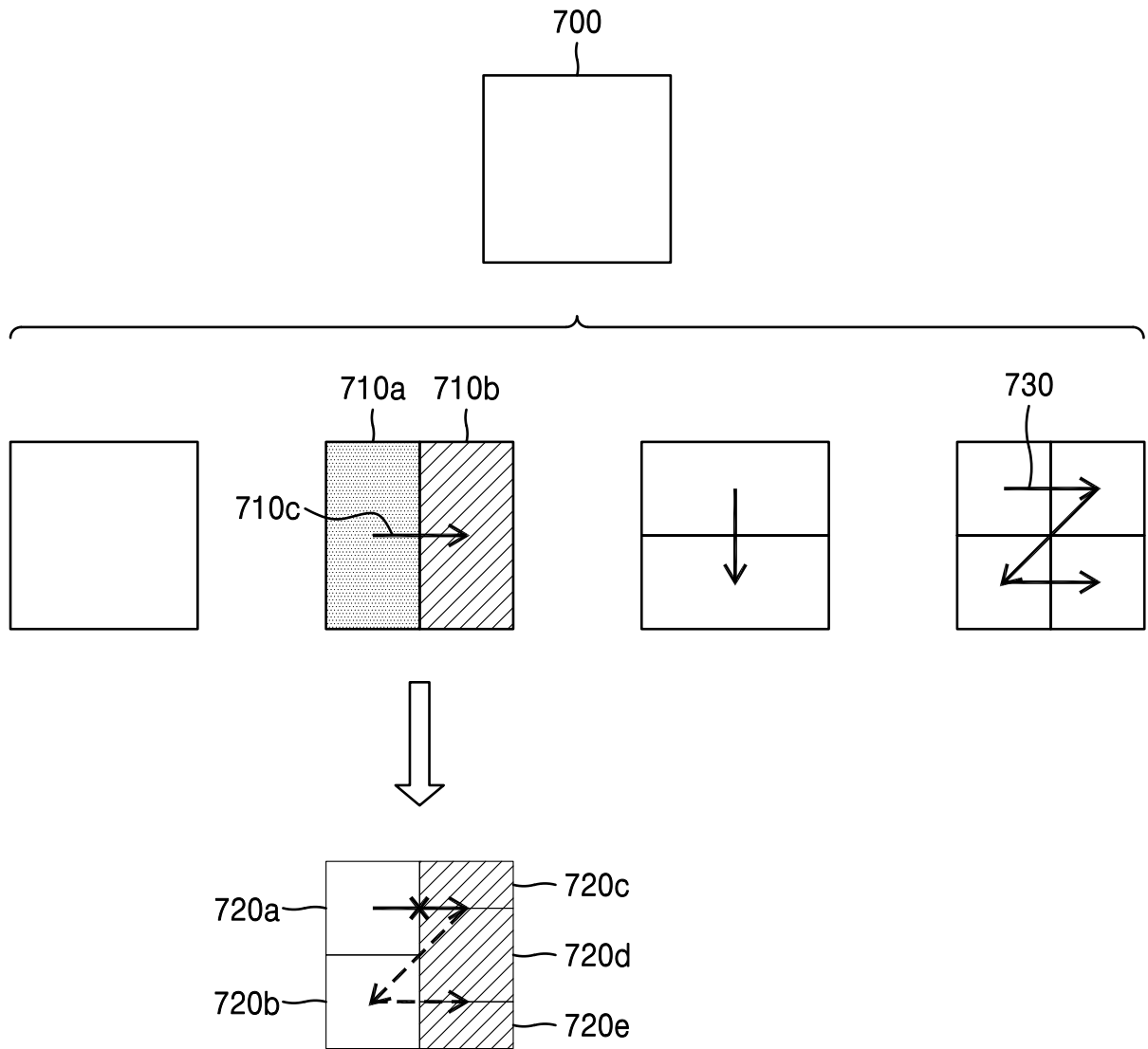


FIG. 8

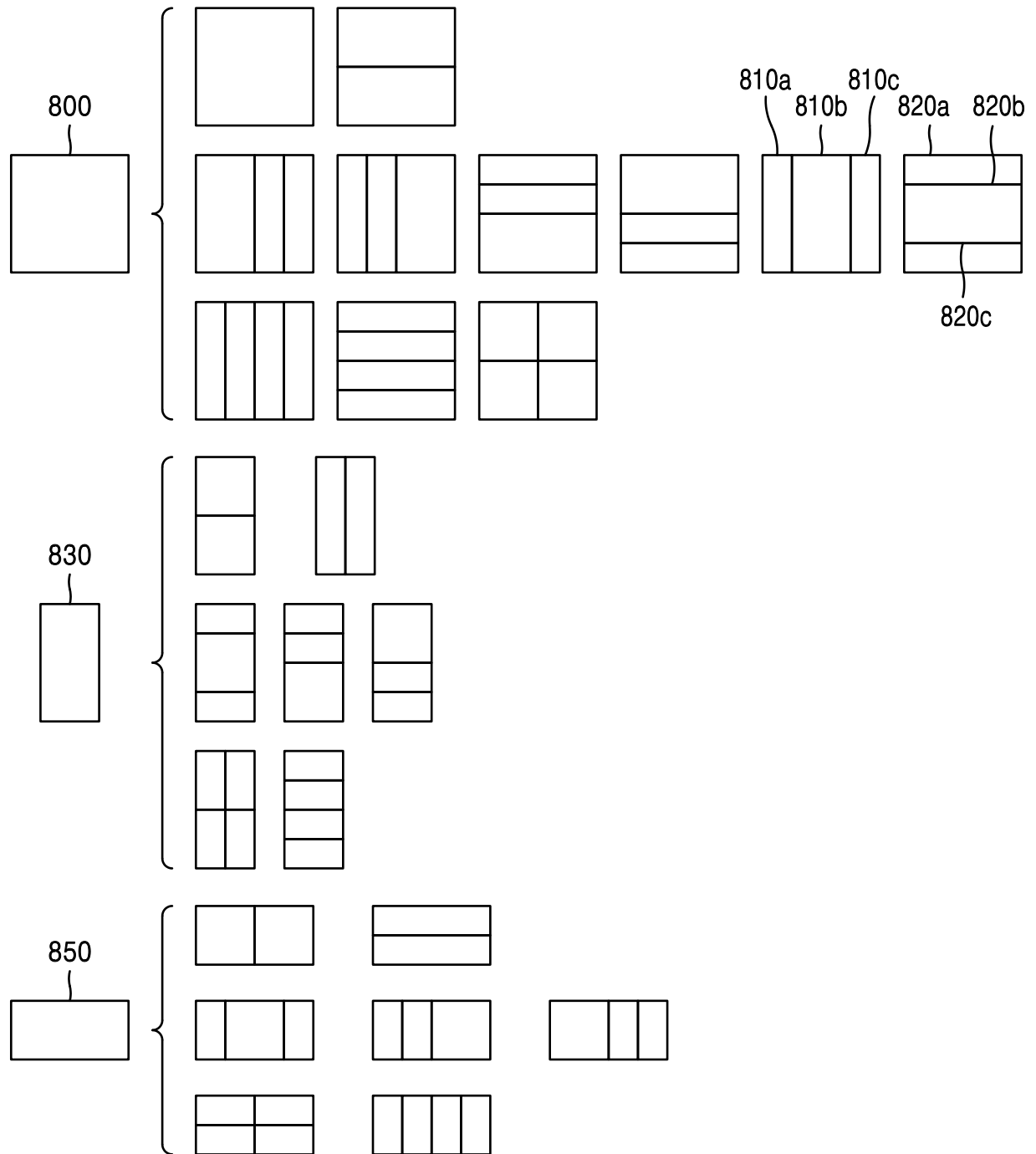


FIG. 9

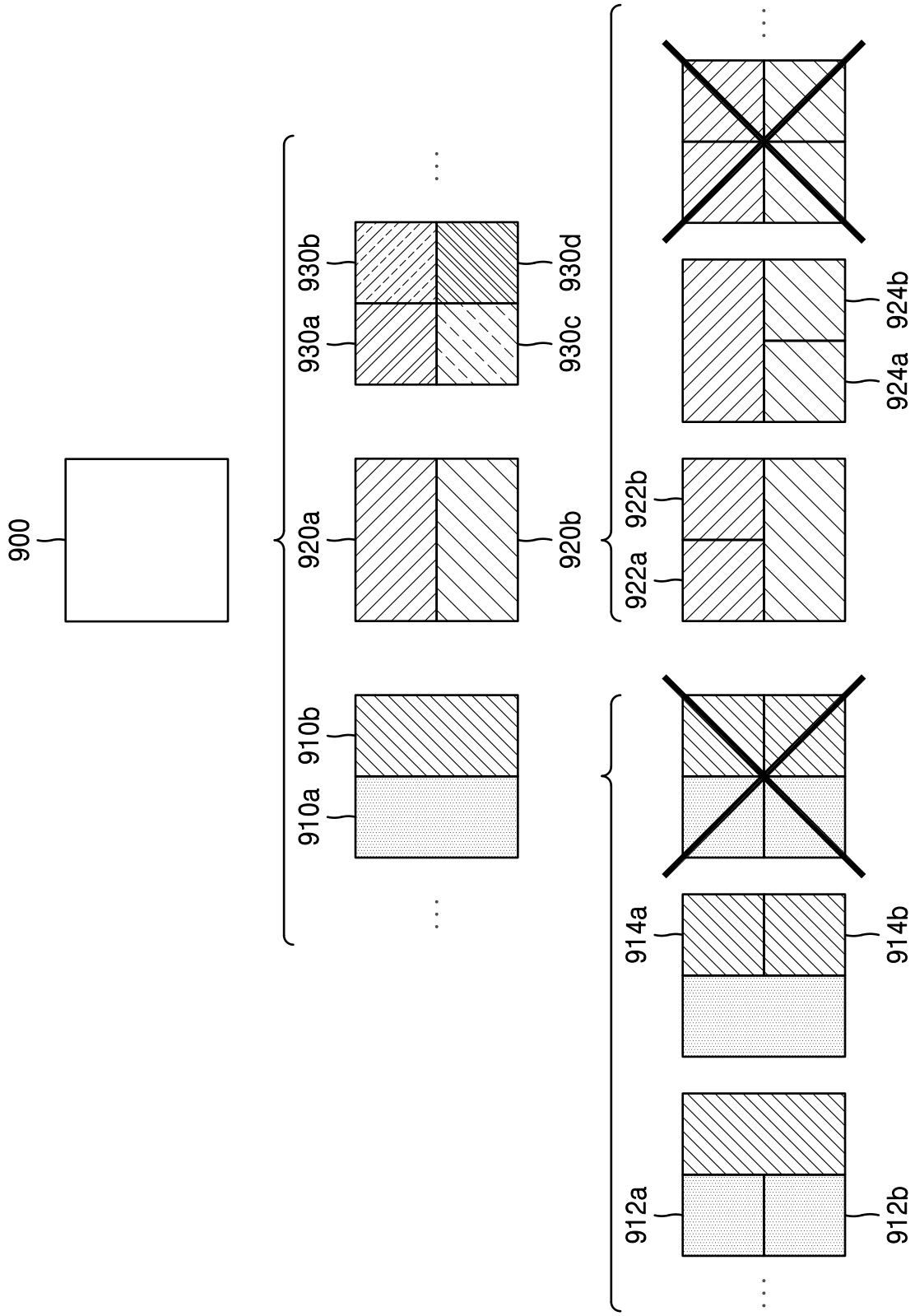


FIG. 10

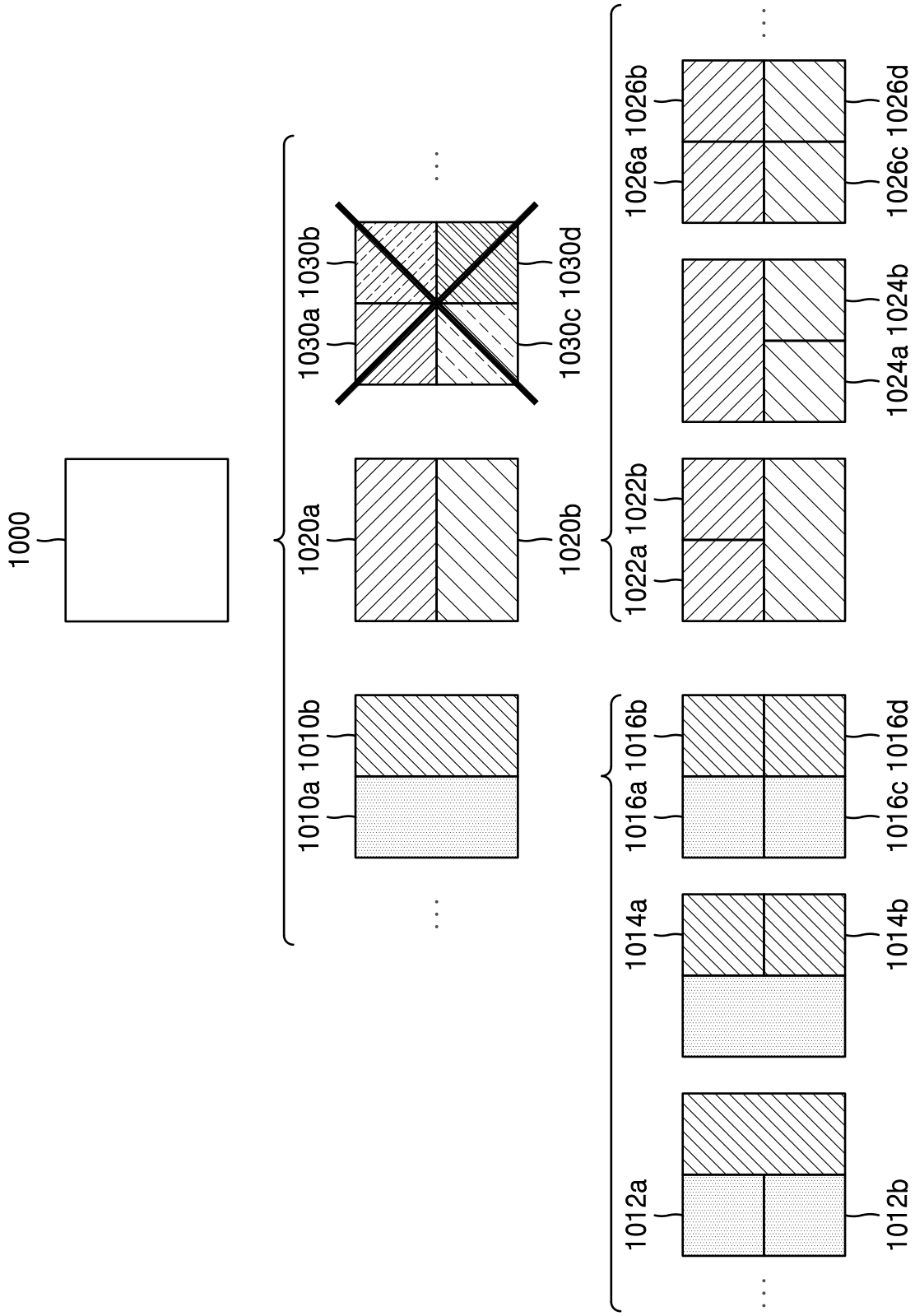


FIG. 11

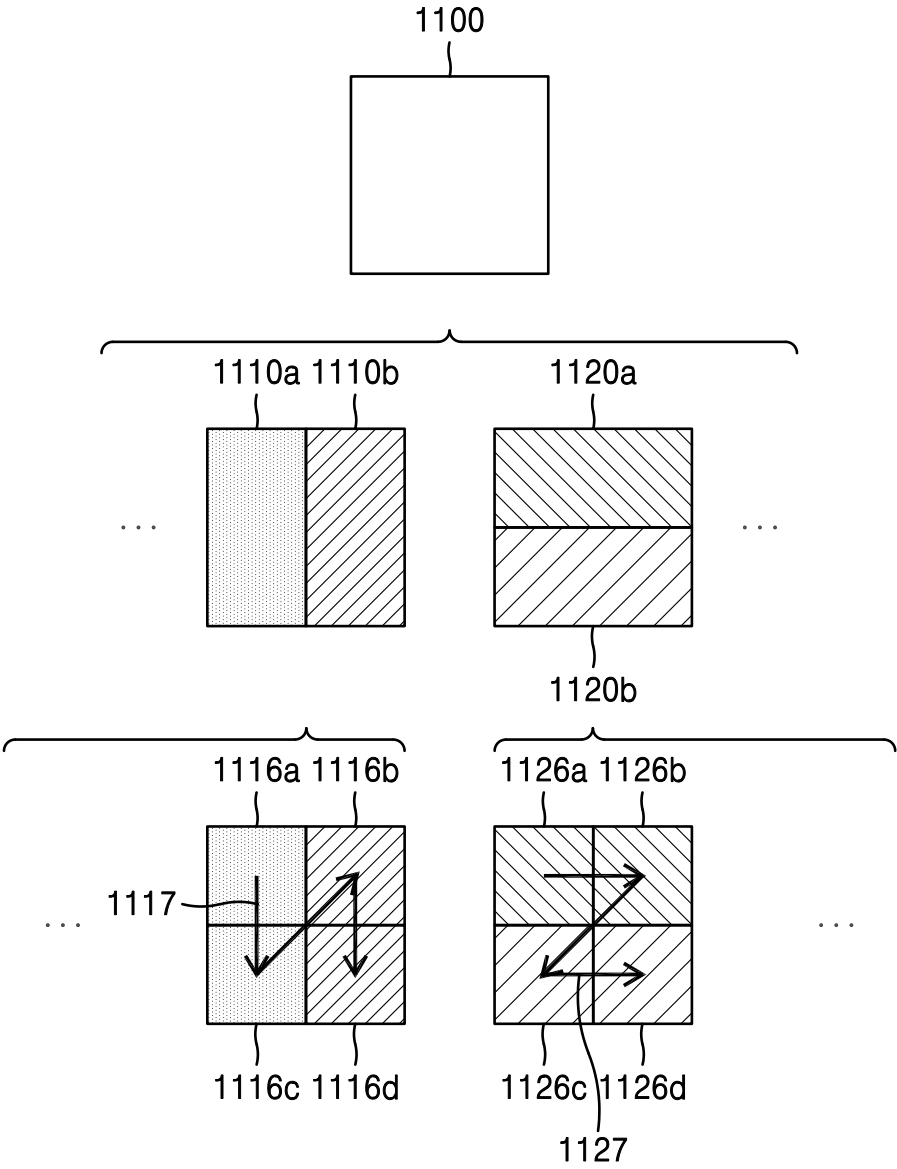


FIG. 12

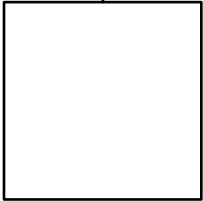
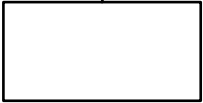
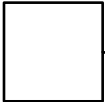
BLOCK SHAPE DEPTH	0: SQUARE	1: NS_VER	2: NS_HOR
DEPTH D	1200 	 1210	1220 
DEPTH D+1	 1202	 1212	 1222
DEPTH D+2	 1204	 1214	 1224
...	...	...	...

FIG. 13

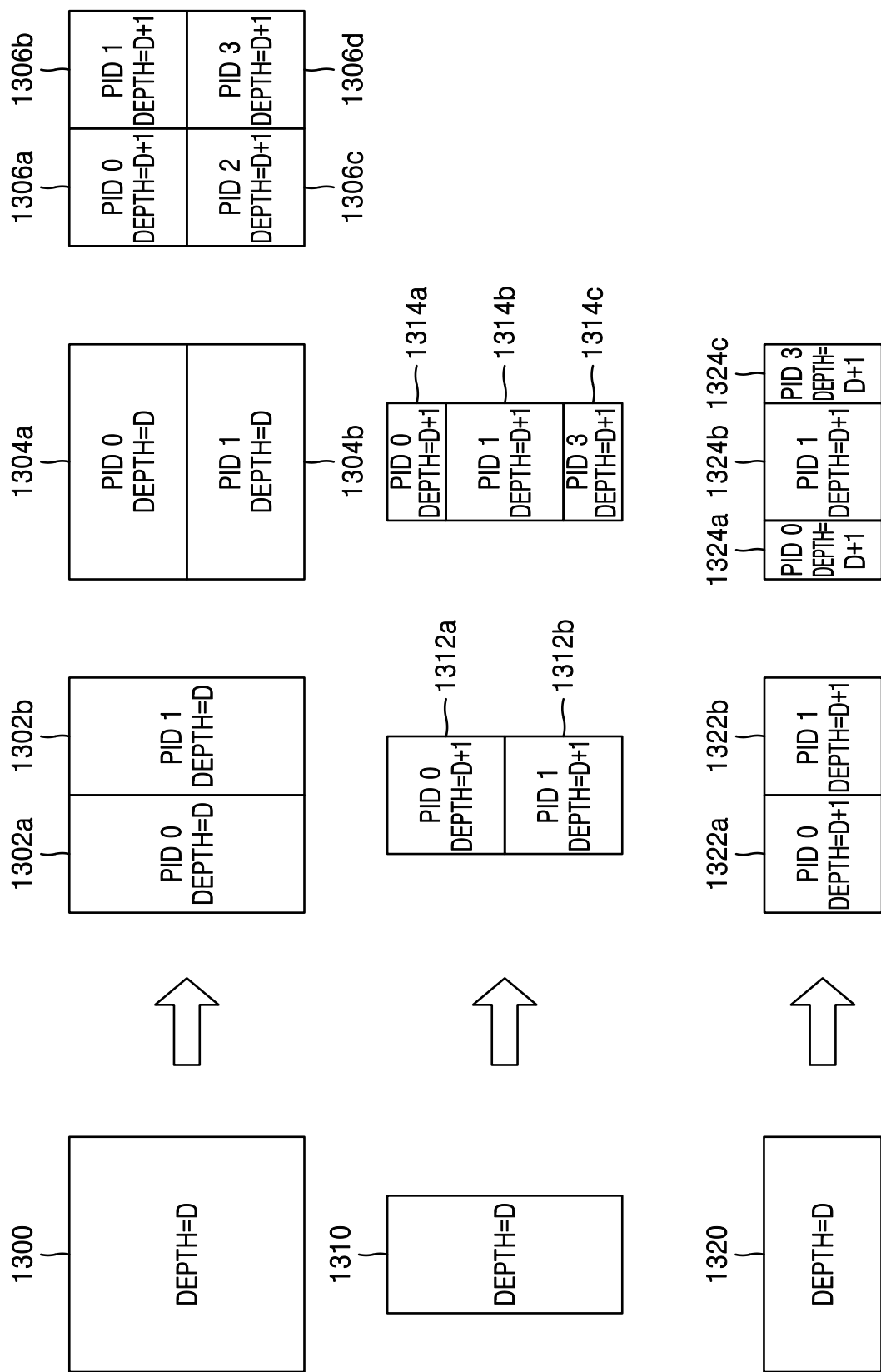


FIG. 14

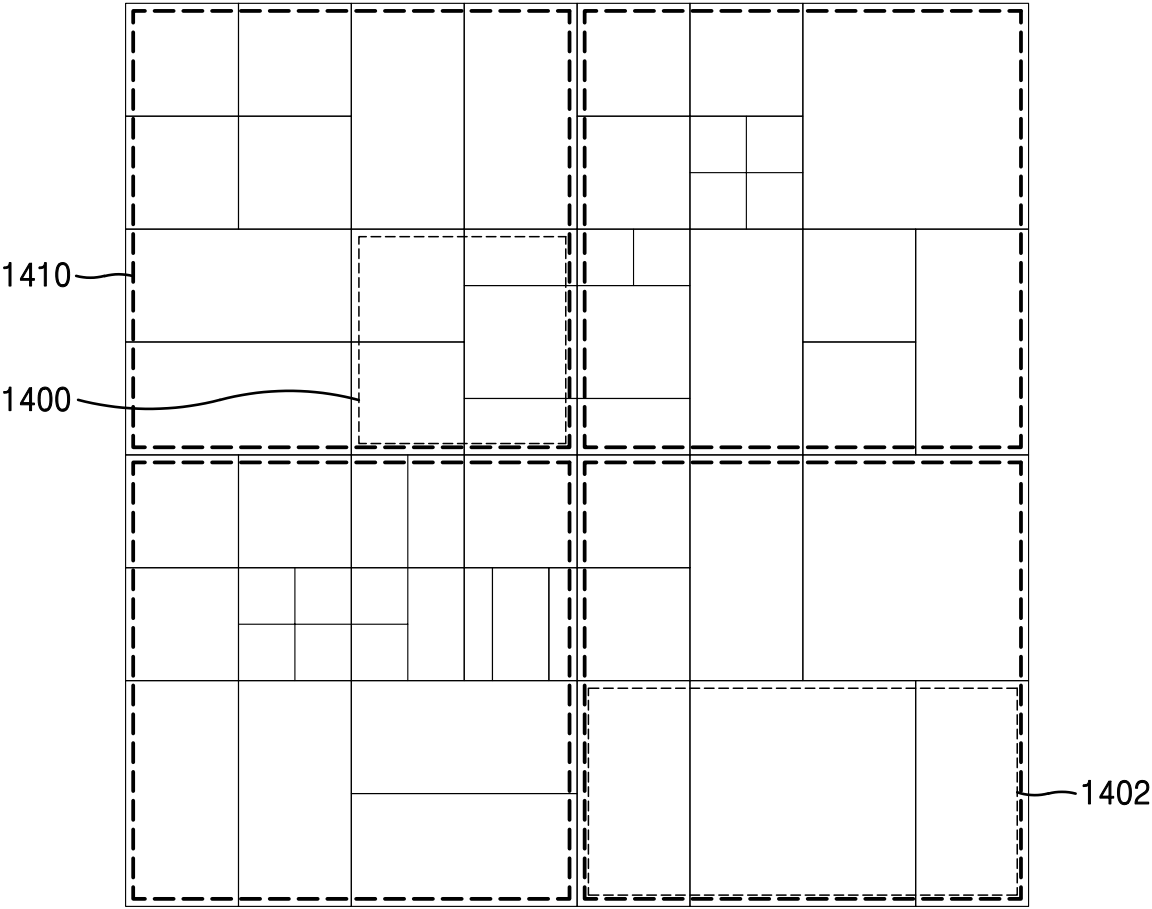


FIG. 15

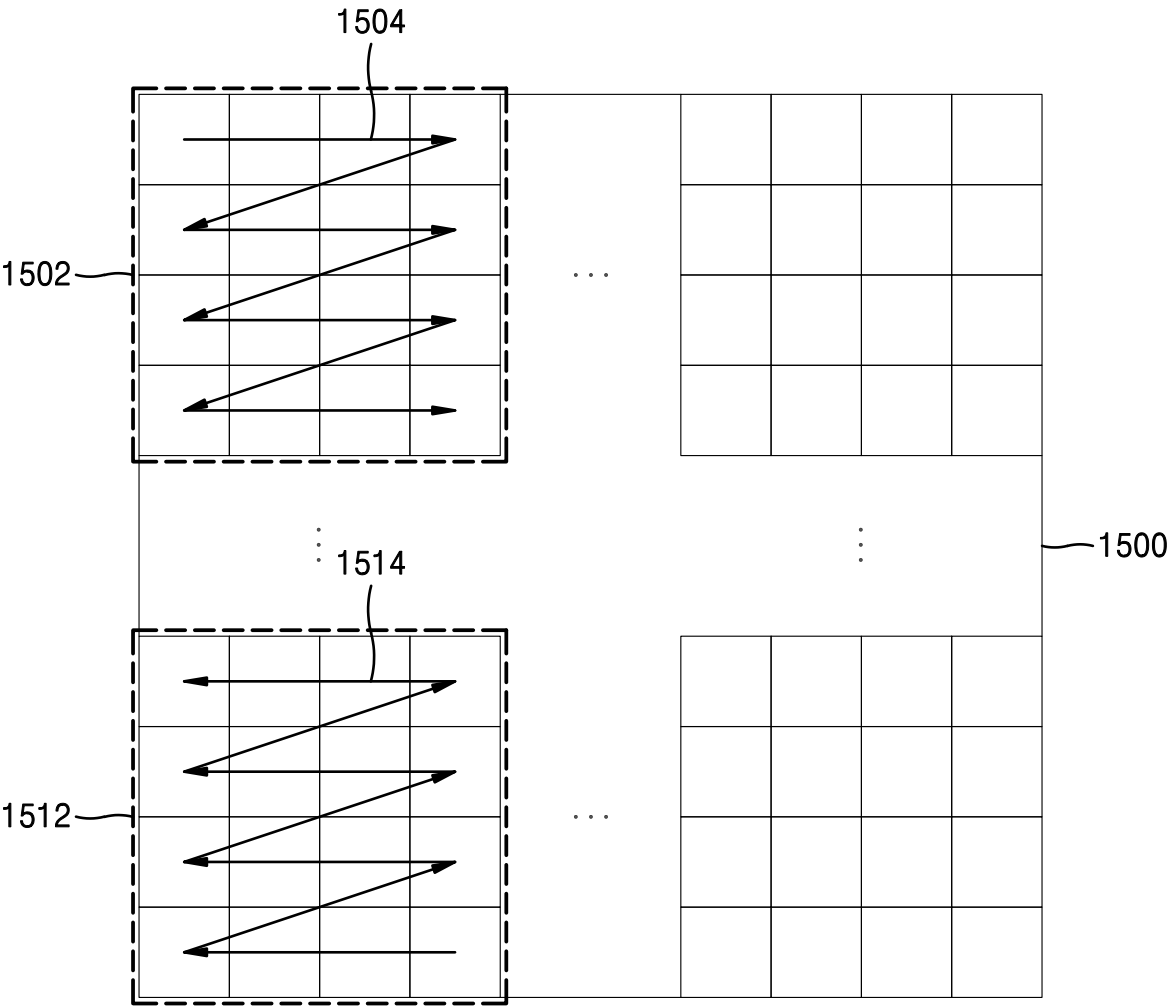


FIG. 16

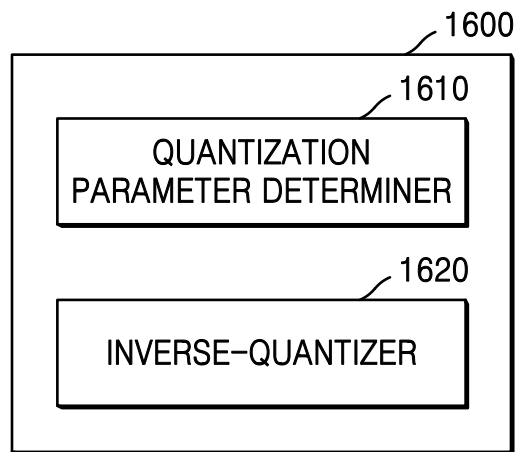


FIG. 17A

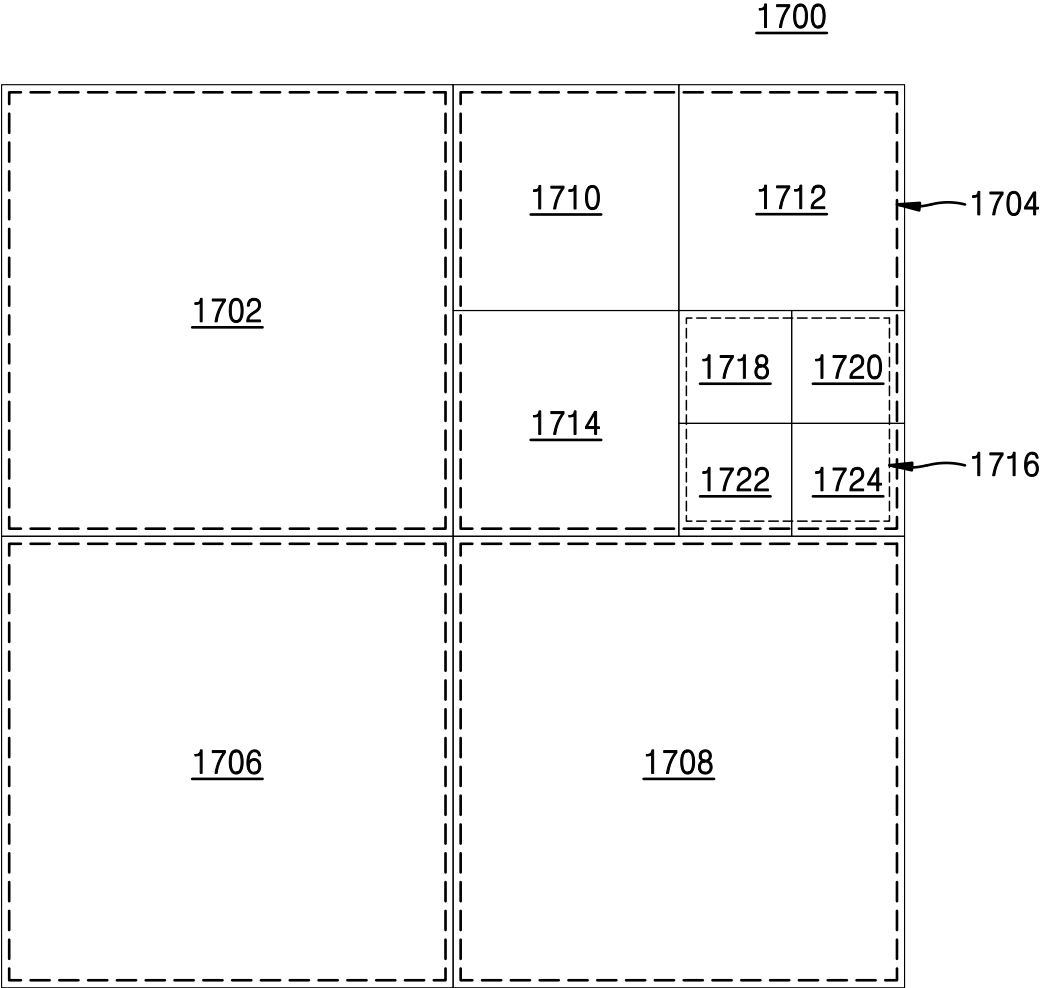


FIG. 17B

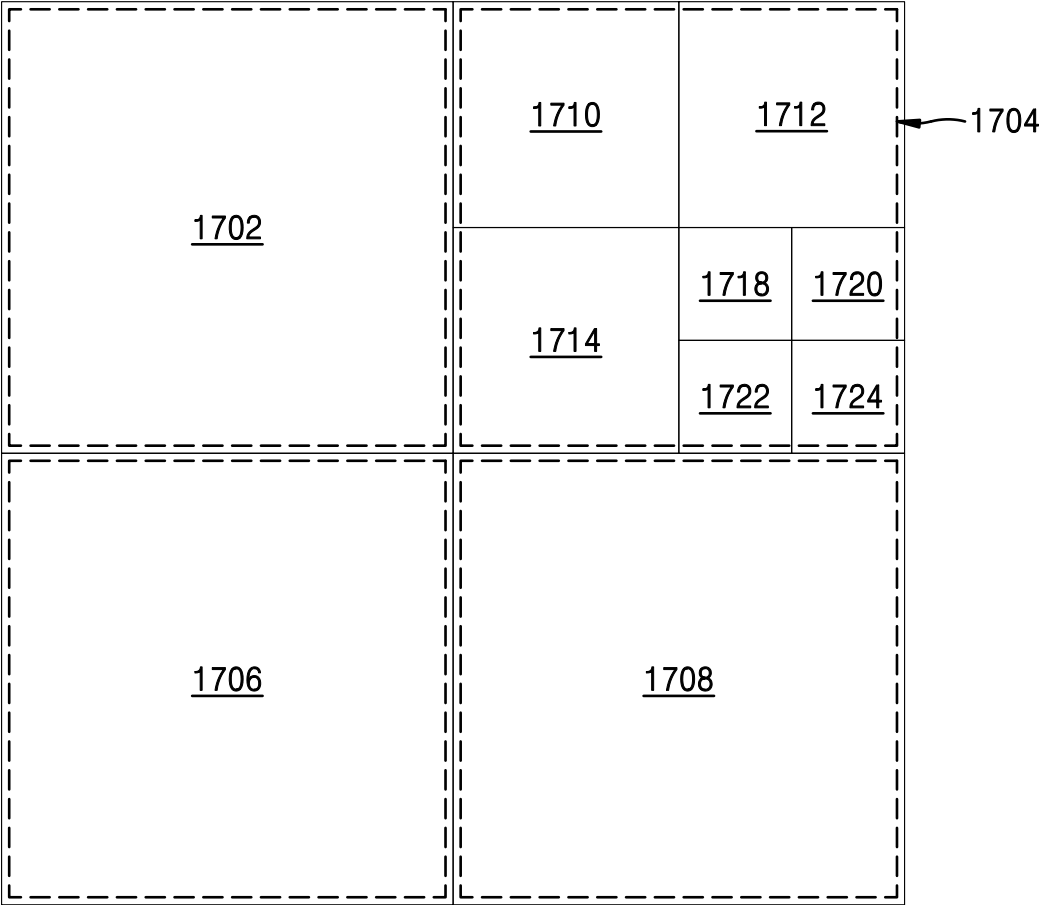


FIG. 17C

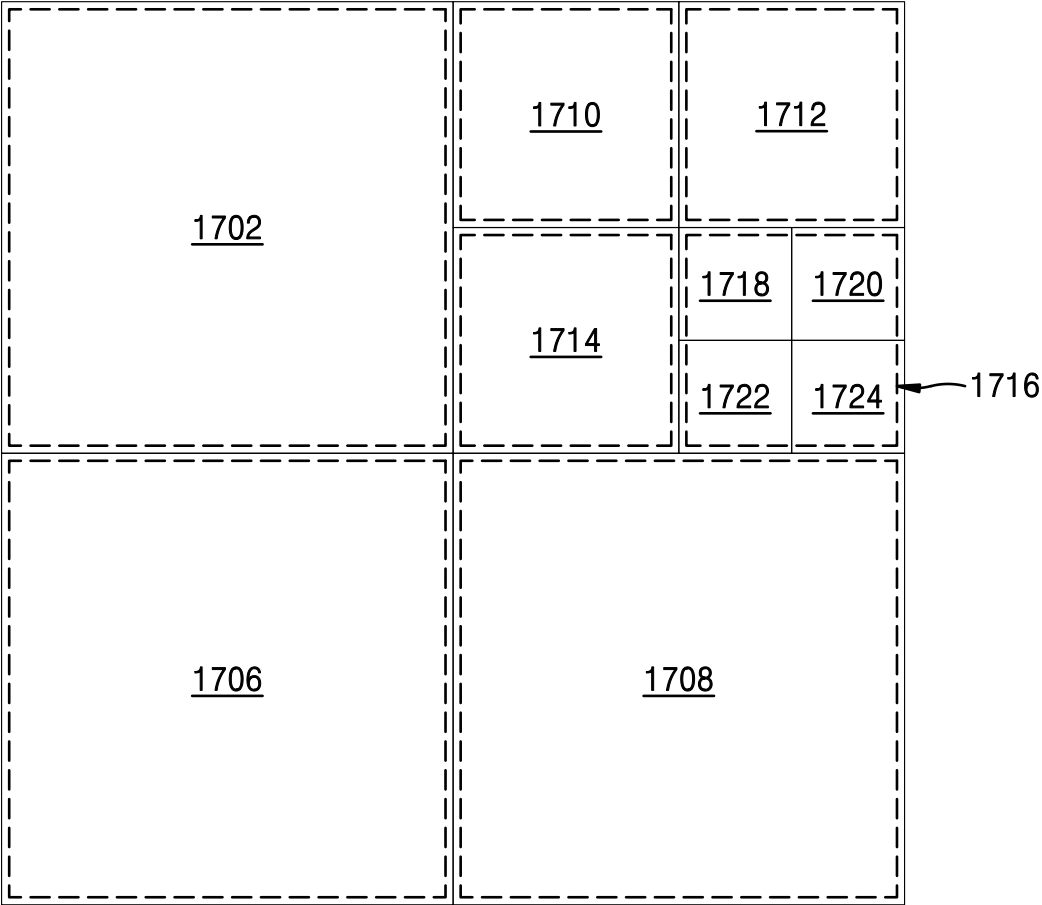


FIG. 17D

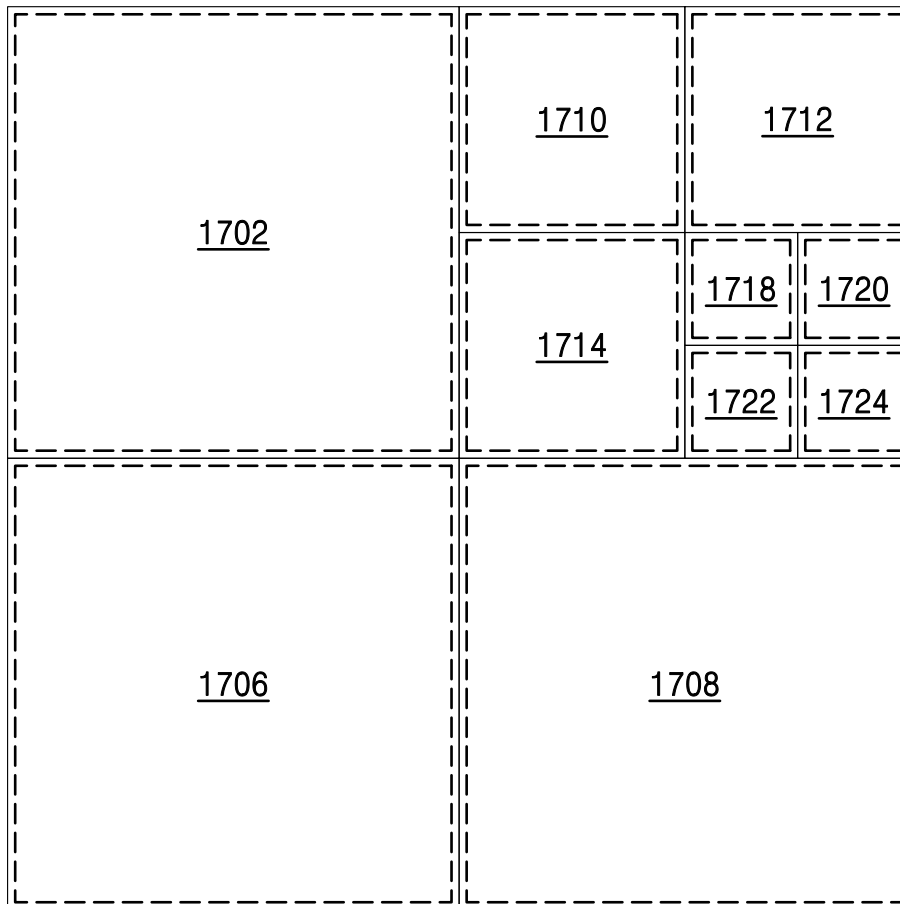


FIG. 18A

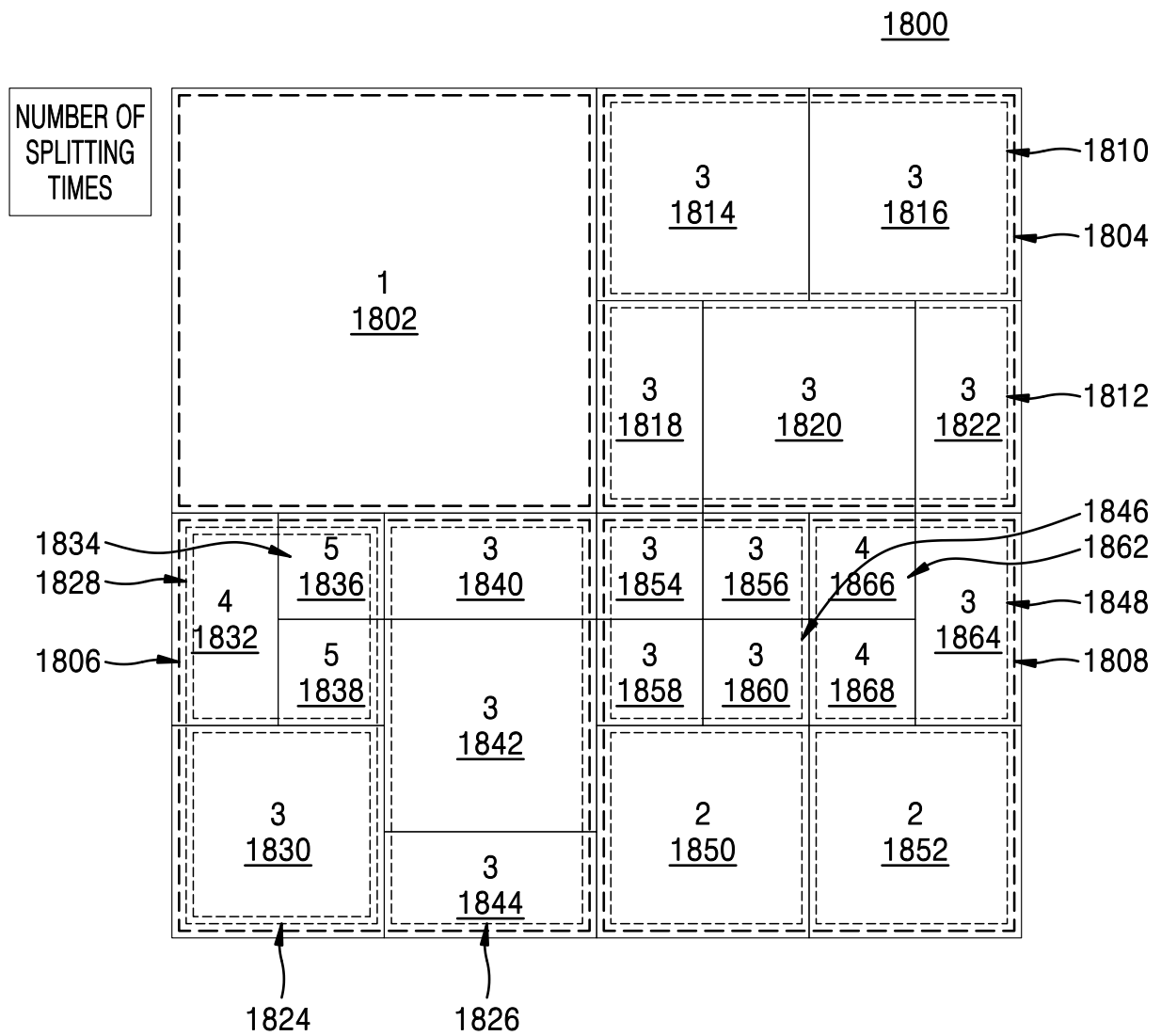


FIG. 18B

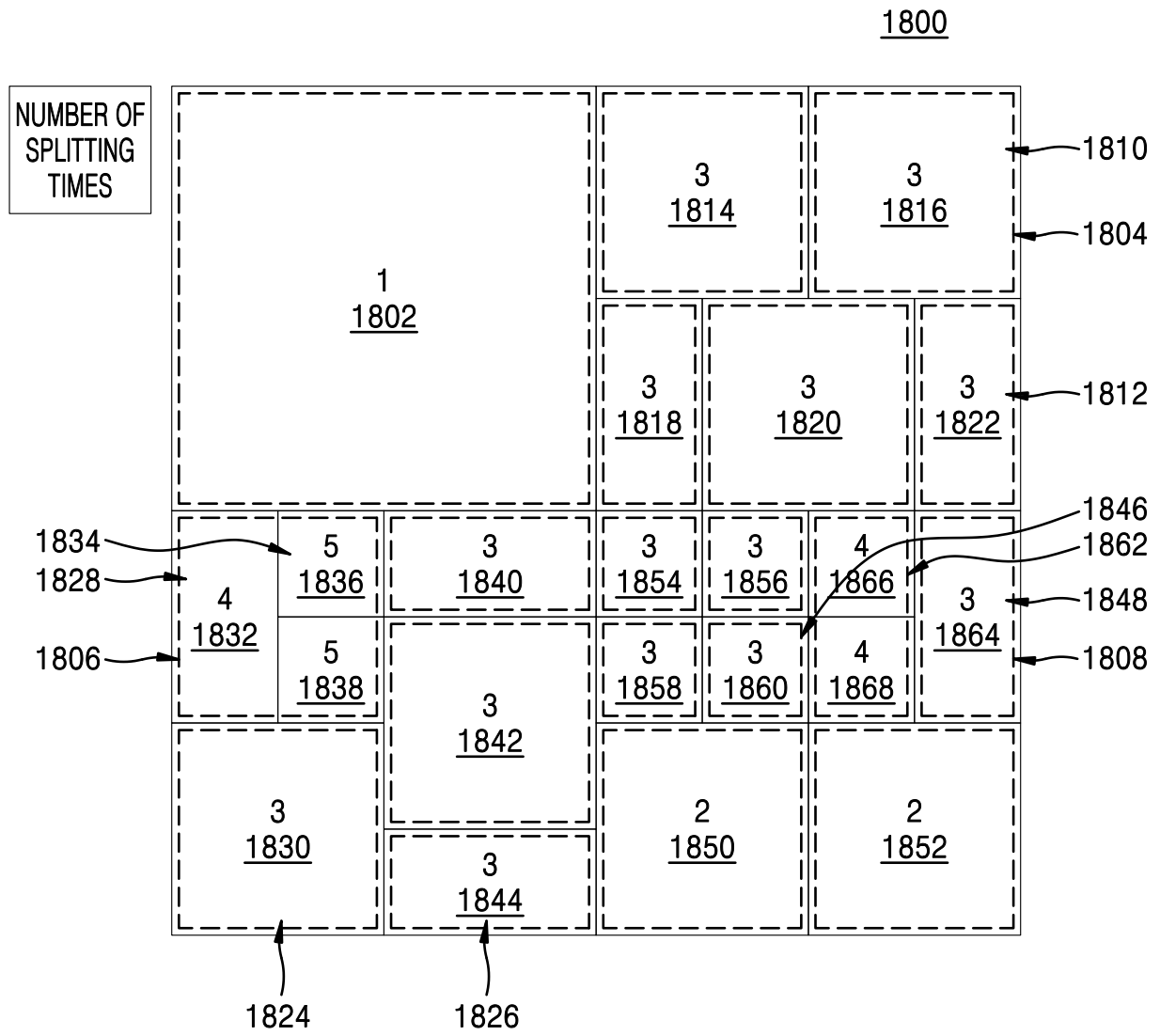


FIG. 18C

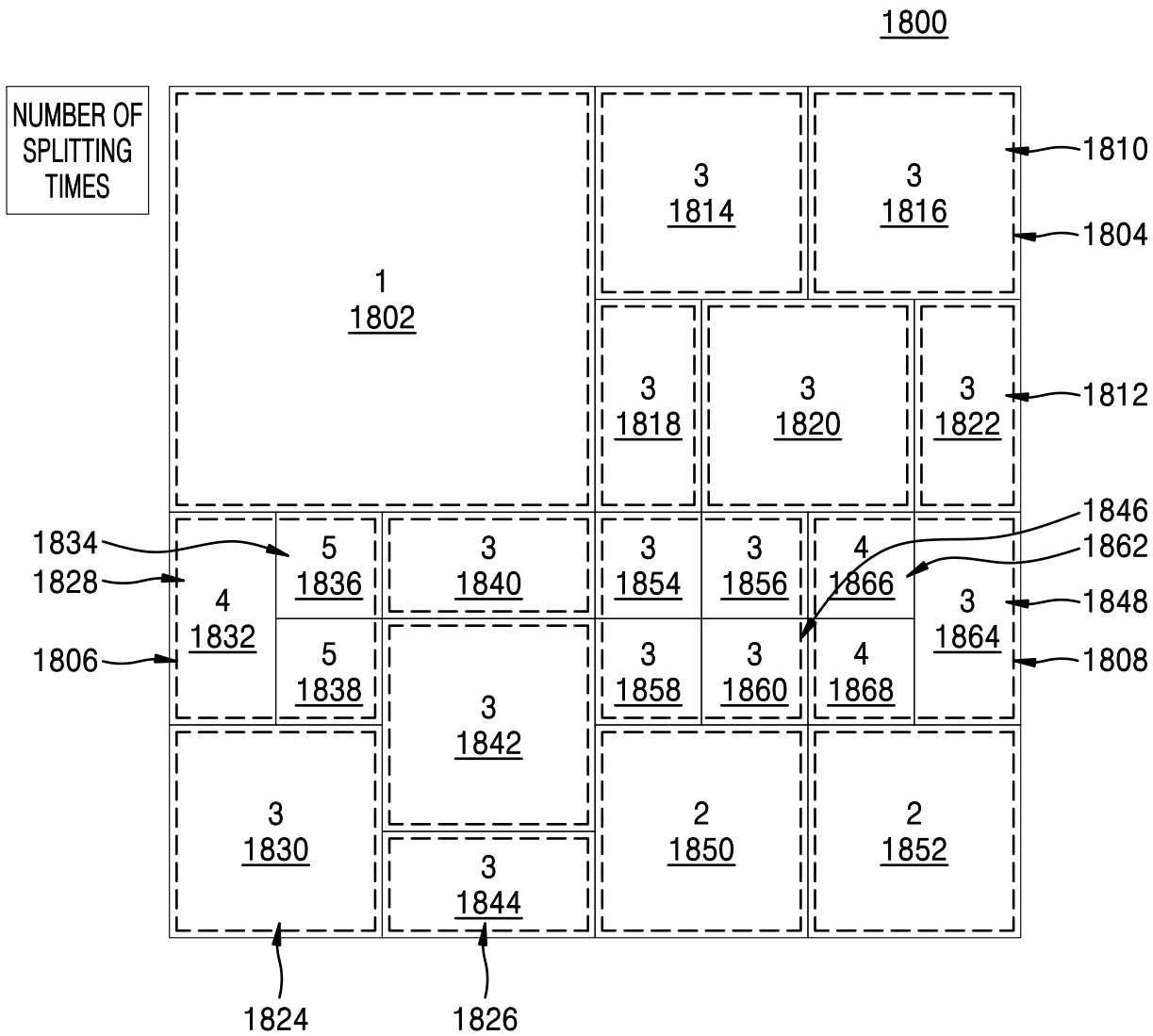


FIG. 19

<code>coding_quadtree(x0, y0, log2CbSize, cqtDepth, treeType) {</code>	Descriptor
<code>.....</code>	
<code>if(cu_qp_delta_enabled_flag && cqtDepth <= diff_cu_qp_delta_depth) {</code>	
<code> !isCuQpDeltaCoded = 0</code>	
<code> CuQpDeltaVal = 0</code>	
<code> CuQgTopLeftX = x0</code>	
<code> CuQgTopLeftY = y0</code>	
<code>}</code>	
<code>.....</code>	

<code>multi_type_tree(x0, y0, cbWidth, cbHeight, cqtDepth, mttDepth, depthOffset, partIdx, treeType) {</code>	Descriptor
<code>.....</code>	<code>ae(v)</code>
<code>if(cu_qp_delta_enabled_flag && (cqtDepth + mttDepth) <= diff_cu_qp_delta_depth) {</code>	
<code> !isCuQpDeltaCoded = 0</code>	
<code> CuQpDeltaVal = 0</code>	
<code> CuQgTopLeftX = x0</code>	
<code> CuQgTopLeftY = y0</code>	
<code>}</code>	
<code>.....</code>	

<code>transform_unit(x0, y0, tbWidth, tbHeight, treeType) {</code>	Descriptor
<code>.....</code>	
<code>if((tu_cbf_luma[x0][y0] tu_cbf_cb[x0][y0] tu_cbf_cr[x0][y0])) {</code>	
<code> if(cu_qp_delta_enabled_flag && !isCuQpDeltaCoded) {</code>	
<code> cu_qp_delta_abs</code>	<code>ae(v)</code>
<code> if(cu_qp_delta_abs)</code>	
<code> cu_qp_delta_sign_flag</code>	<code>ae(v)</code>
<code> }</code>	
<code>}</code>	
<code>.....</code>	

FIG. 20

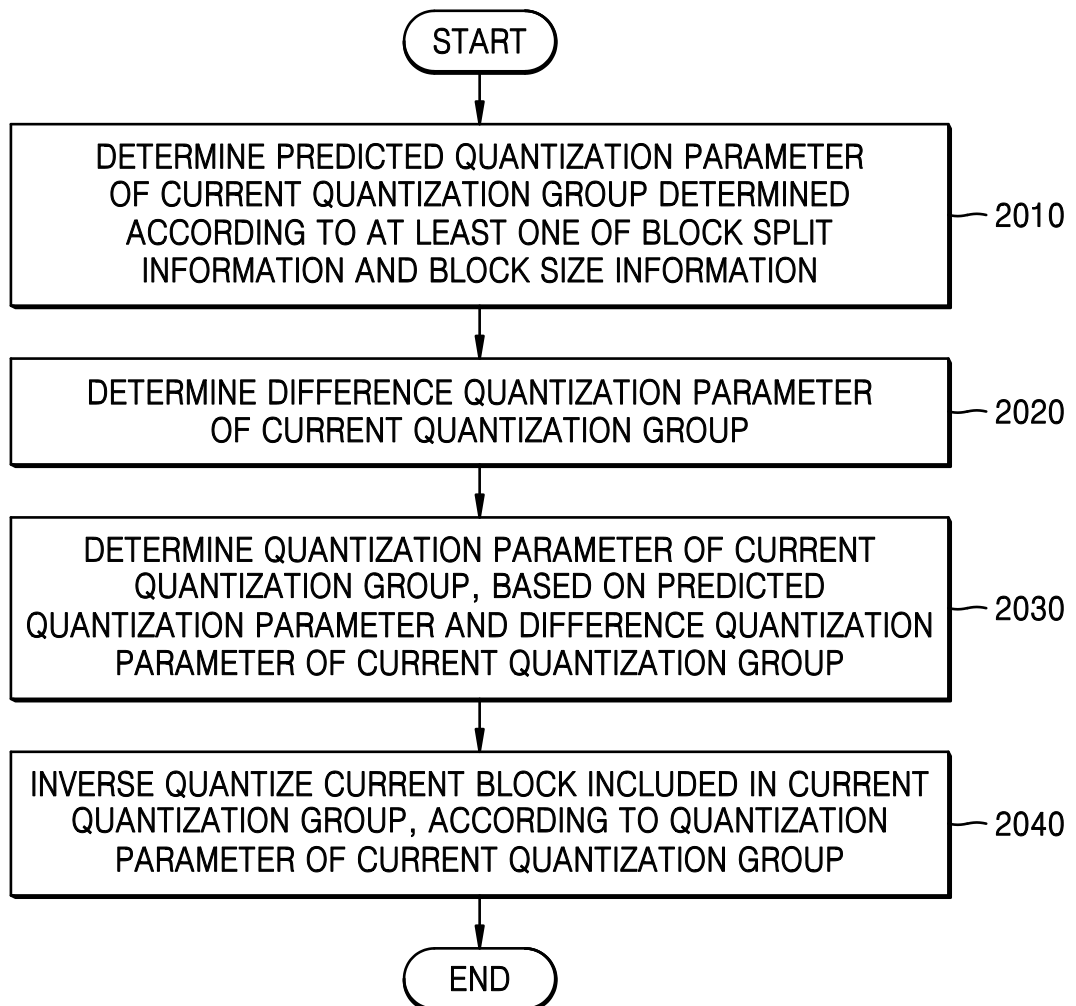


FIG. 21

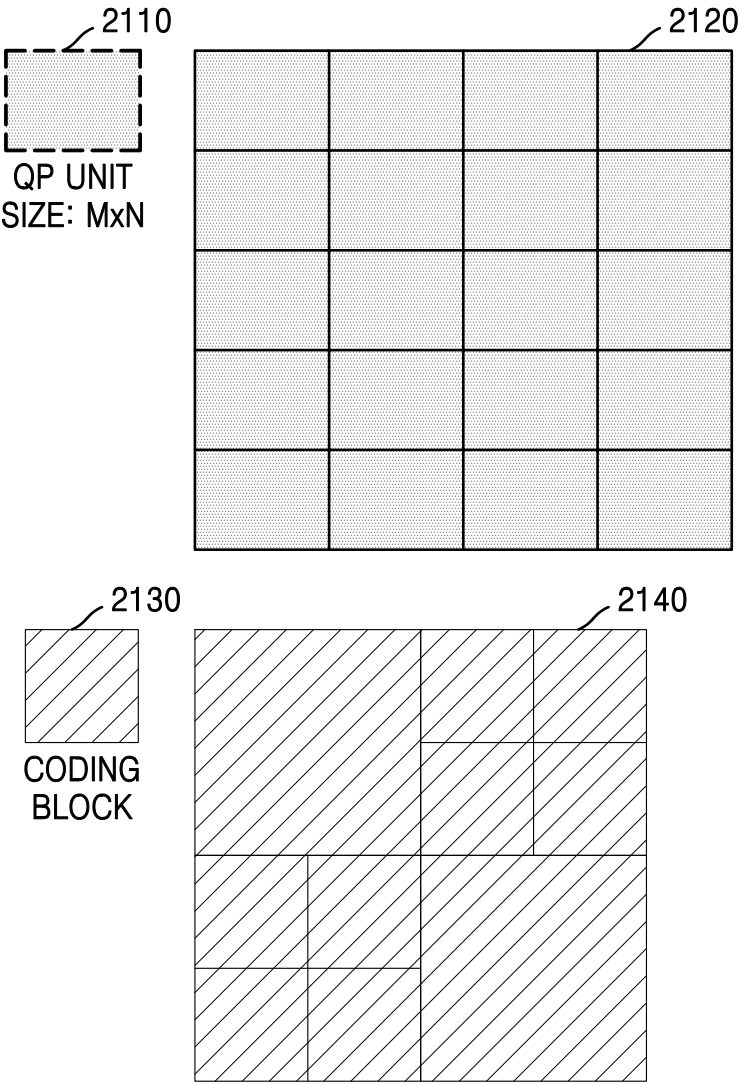


FIG. 22A

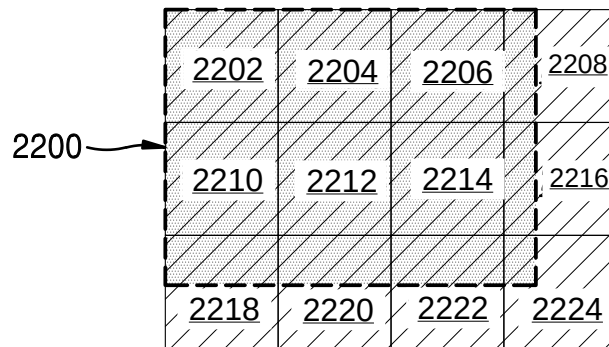


FIG. 22B

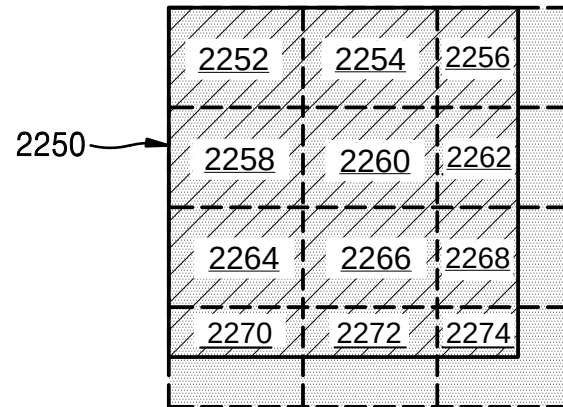


FIG. 23A

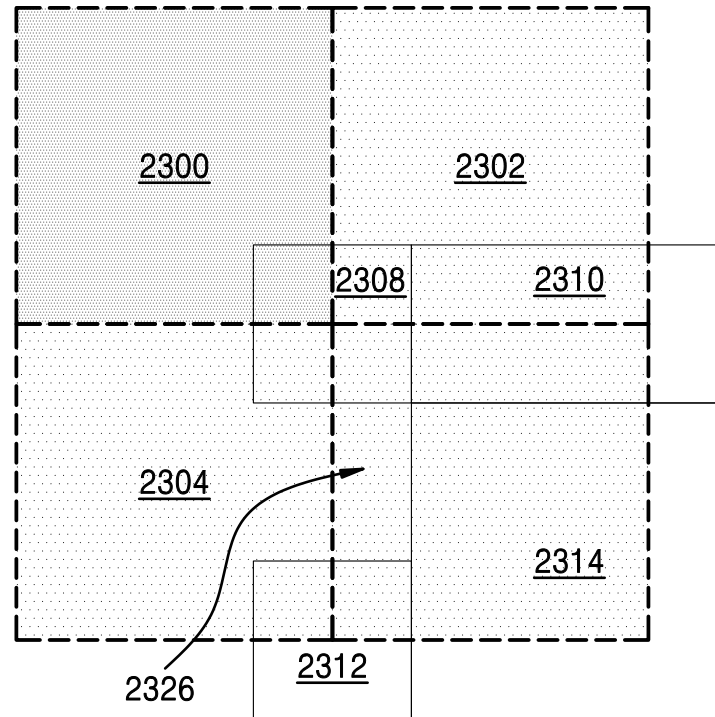


FIG. 23B

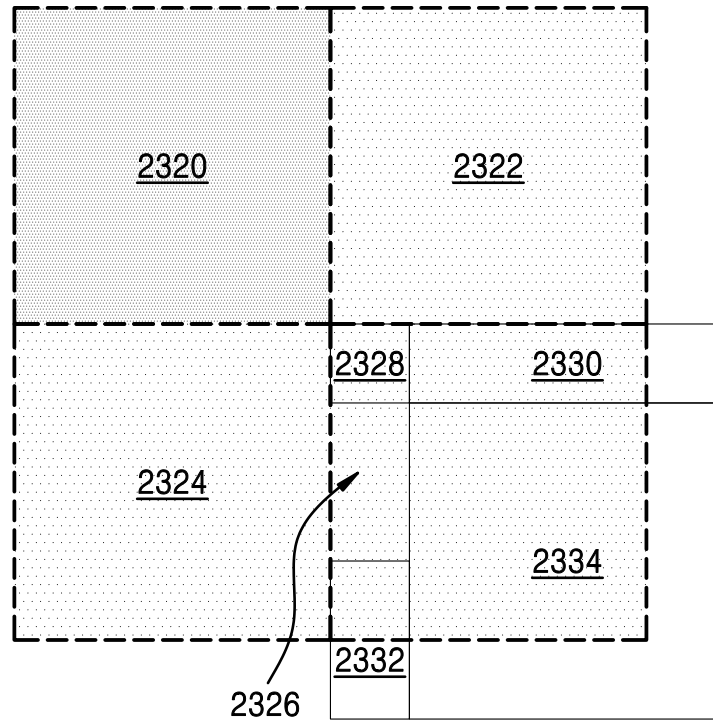


FIG. 24

