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(54) Title: IMPLICIT QUADTREE OR BINARY-TREE GEOMETRY PARTITION FOR POINT CLOUD CODING

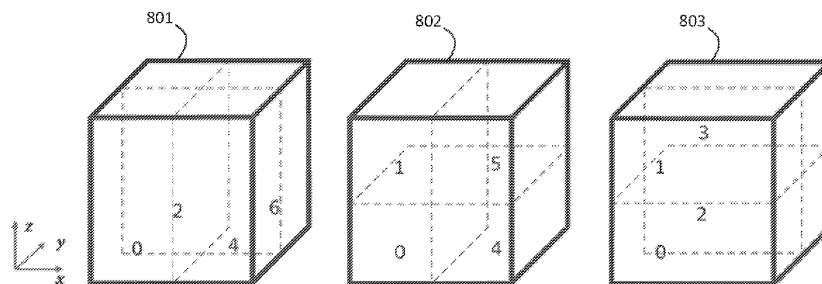


FIG. 8

(57) Abstract: A method of point cloud geometry decoding in a point cloud decoder can include receiving a bitstream including a slice of a coded point cloud frame, and reconstructing an octree representing a geometry of points in a bounding box of the slice where a current node of the octree is partitioned with a quadtree (QT) partition or a binary tree (BT) partition.

[Continued on next page]

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