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(54) THREE-DIMENSIONAL (3D) RENDERING METHOD AND APPARATUS

(71) Applicant: **Samsung Electronics Co., Ltd.**, Suwon-si (KR)

(72) Inventors: **Seungin PARK**, Yongin-si (KR); **Minsu AHN**, Seoul (KR); **Minjung SON**, Suwon-si (KR); **Hyong Euk LEE**, Suwon-si (KR); **Inwoo HA**, Seongnam-si (KR)

(73) Assignee: **Samsung Electronics Co., Ltd.**, Suwon-si (KR)

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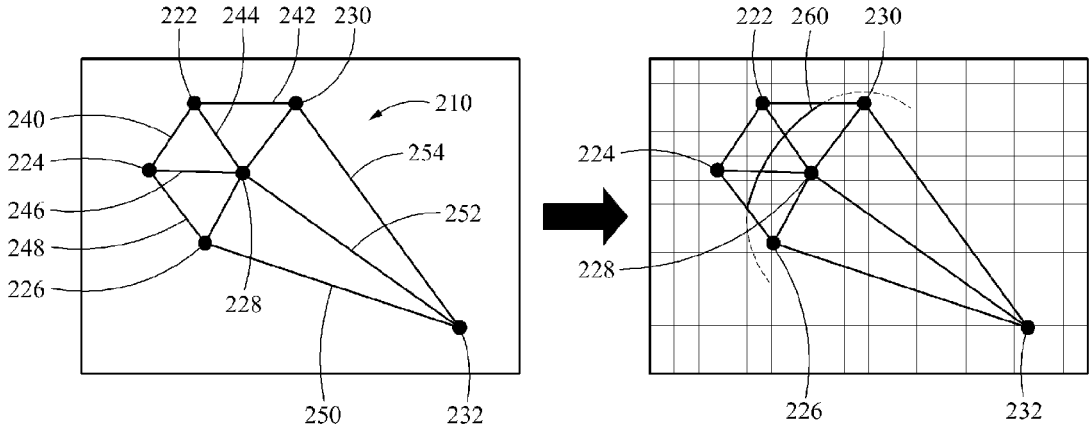
(57) **ABSTRACT**

A three-dimensional (3D) rendering method and apparatus is disclosed. The 3D rendering apparatus determines a vertex for a first shading from among vertices of a 3D model based on characteristic information of the 3D model, performs the first shading on the determined vertex, determines a pixel area for a second shading based on reference information indicating whether the first shading is applied to at least one vertex comprising the pixel area, performs the second shading on the determined pixel area, and generates a rendered image based on the first shading and the second shading.