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(54) **STRUCTURE AND METHOD FOR CONNECTING A COMPOSITE INSULATION EXTERIOR WALL PANEL AND A STEEL STRUCTURAL BEAM-COLUMN**

(57) The present invention discloses a structure for connecting a composite insulation exterior wall panel and a steel structural beam-column, including a steel structural beam and a steel structural column; the steel structural beam and the steel structural column respectively include a steel structural body; a filling insulation layer is provided at a gap of the steel structural body; a composite insulation panel connecting assembly is wrapped at a junction between the steel structural beam and the steel structural column; the composite insulation panel connecting assembly is connected to a horizontal composite insulation panel assembly, via a staggered seam, in a horizontal direction; the composite insulation panel connecting assembly is connected to a vertical composite insulation panel assembly, via a staggered seam, in a vertical direction; and the horizontal composite insulation panel assembly and the vertical composite insulation panel assembly are connected to a composite insulation exterior wall panel via a staggered seam to form a whole without a continuous seam. In the present invention, an

inside and an outside of a steel structural body are connected to an insulation panel to implement flexible connection and prevent a junction from cracking; and composite insulated wall boards are connected via a staggered seam to eliminate a continuous seam and improve the insulation effect.

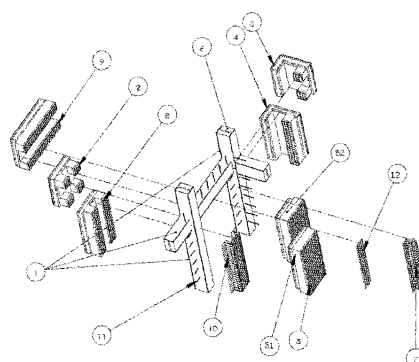


FIG. 1