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(54) PROJECT TYPE SOLAR WINDOW SYSTEM WITH FALL PROTECTOR

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(57)ABSTRACT

Embodiments of the present invention relates to a window system with improved safety in a structure in which a solar panel is projected and tilted, and more particularly, a project type solar window system with fall protector according to present invention includes a window frame; a project frame with an upper end hinged to an upper end of the window frame configured to be opened and closed in a project type with respect to the window frame; a solar panel provided inside the project frame; a project cylinder installed between the window frame and the project frame that allows the project frame to be opened and closed in a project type with respect to the window frame; a tilt cylinder installed on the project frame that allows the solar panel to be opened and closed by tilting with respect to the project frame; and a fall protecting chassis installed at rear end of the window frame.

