ABSTRACT

PPVC CONNECTOR

A PPVC connector is provided for joining a first PPVC (Prefabricated Prefinished Volumetric Construction) module and a second PPVC module. The PPVC connector is adopted for coupling or joining a first PPVC module and a second PPVC module together, comprising a first anchor for attaching to the first PPVC module; a second anchor for attaching to the second PPVC module; and a frame for coupling the first anchor and the second anchor together. The first anchor, the second anchor, the frame or a combination of any of these components comprise a plate having at least one side for attaching to one of the PPVC Module. Due to confinement effect, the first module and the second module are prevented from detachment so as to bind the first PPVC module and the second PPVC module together permanently to form a monolithic assemble.

(Fig. 21)