TITLE OF INVENTION: ANTI-CRACK ASSEMBLY FOR CORNER WALL OF DOOR AND WINDOW

ABSTRACT

An anti-crack assembly for corner walls of doors and windows is provided. A plurality of anti-crack components is spaced apart from one another and connected by fixing rods inserted through the anti-crack components. Two reinforcement pieces of a reinforcement unit are arranged at two ends of the fixing rod correspondingly and an anti-shock piece between the two reinforcement pieces is going across notches of the anti-crack components. A locking slot is mounted to each of two sides which form the notch of the anti-crack component. An edge of each of two sides of the anti-shock piece is provided with a locking hook portion able to be engaged and connected with the locking slot. Thereby the anti-shock piece and the anti-crack components are assembled conveniently. Moreover, the reinforcement unit increases bond area, resistance to stress and anti-crack performance of the walls to protect the walls from micro-cracks.

[Fig. 1]