ABSTRACT OF THE DISCLOSURE

A curtain-wall glass fastening clamp includes a washer, a screw rod, a safety retainer, a nut, and a fixed screw cap arranged at one end of the screw rod, wherein at least two compressible structures are arranged in the safety retainer, and the other end of the screw rod penetrates through the washer to be connected with the safety retainer and the nut. The curtain-wall glass fastening clamp has a short construction time and low requirements for construction surfaces and construction quality, is free of pollution, and is barely affected by the ambient environment. Elastic structures of the safety retainer have no influence on normal vertical movement of an upper curtain wall and a lower curtain wall, so that maintenance of the curtain walls is facilitated, the service life of curtain wall systems is prolonged, and potential safety hazards are eliminated.

FIG.1