

Abstract

A wound closure apparatus pertaining to the field of skin wound sutures, comprising a window body, zippers, and fixators. The window body comprises a body wall and top wall. The zippers are set at both sides of the window body. One end of the zippers are connected to
5 the fixators, and the other end are connected to the window body. fixed adhesive layers are set on the bottom surface of the fixators facing the skin. The wound closure apparatus enables functional modules necessary for wound treatment to reliably, continuously, and directly act on the treatment area, effectively preventing exudate accumulation from causing the suture device to fall off the wound, secondary infection, suture failure, or staggered malunion,
10 allowing for better physiological regeneration and healing.