Localized bullous pemphigoid (LBP) is a rare variant of bullous pemphigoid (BP), characterized by the presence of tense bullous lesions in limited sites of the body. LBP is further distinguished from generalized BP by its more benign course and good response to topical steroids. Local factors such as trauma, ultraviolet light exposure, radiation and surgical wounds, have been described to influence the characteristics of the lesions in LBP. Herein, we report a case of localized BP occurring within a site of acupuncture site. 60-year-old man presented with a 3-week history of pruritic bullae and erosions located within an acupuncture site on the right lower leg. Ten days prior to the development of these bullae, he had been treated with acupuncture to the right calf due to Achilles tendonitis which had developed 1 year earlier. The diagnosis of bullous pemphigoid was confirmed by histologic findings and salt split direct immunofluorescence study performed on the perilesional skin. As far as we know, this is the first case of localized bullous pemphigoid following acupuncture.