

Abstract

Spreading fan structure

The present utility model relates to a spreading fan structure, wherein a rotating power source of the main body of the spreading fan is connected with a rotating disc which is provided with shaft cores of assembly units on its periphery. A bearing is arranged between the shaft core and a bearing plate which is provided with an arc guiding groove. A guiding lever is arranged in the guiding groove. A synchronous connecting lever is provided between two adjacent assembly units, thereby, the present utility model can ensure the synchronization of the folding and unfolding of blades with the said synchronous connecting lever and can improve the stability and fluency of the folding and unfolding of blades by the bearing and the guiding of the arc guiding groove and guiding lever.

Figure Accompanying the Abstract

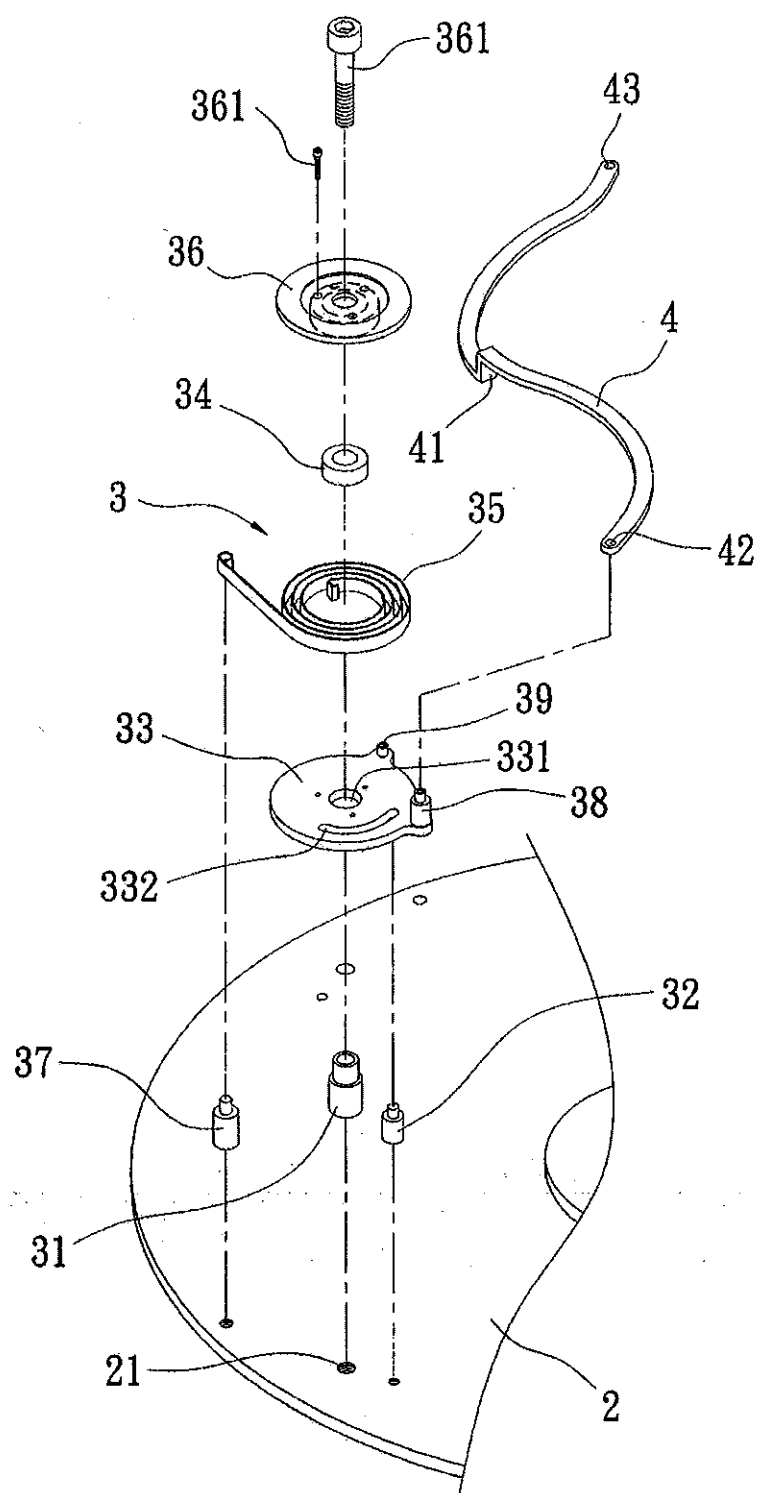


Fig. 2