

Abstract

In order to remove a pathogenic effect of a microorganism in a room or a work space in a short period of time, an ion diffusing apparatus, which includes an ion generator (17, 18) for generating positive ions each including $H^+(H_2O)_m$ and negative ions each including $O_2^-(H_2O)_n$, where m and n are arbitrary integers, and a blower for delivering the positive ions and the negative ions, which are generated from the ion generator (17), from a blowout opening, is operated to widely distribute, with a high concentration, the positive ions and the negative ions in the room.

Figure 2.