

ABSTRACT

Provided are a dust-collecting apparatus, a dust-collecting method, and a dust-collecting system, each of which may increase an electric charge amount to be given to a dust-collecting filter. The dust-collecting apparatus is configured to collect dust
5 contained in air by using the dust-collecting filter. Further, the dust-collecting apparatus includes a pressurizing unit, a support unit, and a drive unit. The pressurizing unit is configured to pressurize the dust-collecting filter. The support unit is configured to support the pressurizing unit against the dust-collecting filter. The drive unit is configured to move the support unit when the pressurizing unit
10 pressurizes the dust-collecting filter. Such configuration enables internal friction of the dust-collecting filter as well as surface friction of the dust-collecting filter.