

Abstract

To provide a silicic acid-containing powder production method and a silicic acid-containing powder production system which can pulverize rice hulls and straws by requiring removal of no silicic acid therefrom and reducing its processing time and costs to obtain natural silicic acid-containing powder for the use as a straight fertilizer. The silicic acid-containing powder production method, characterized by making use of silicic acid contained in rice hulls or straws, injects high-pressure steam onto rice hulls or straws fed to a treatment container 2 to pulverize the rice hulls or straws by maintaining the steam pressure within said treatment container 2 ranging from 1.45 to 1.96MPa.