

ABSTRACT

An improved soil production management system of the present invention is to efficiently operate a rotary crushing and mixing apparatus in accordance with an improved soil application as well as the properties and amount of a material utilized in a process of improved soil production. The system of the present invention comprises an improved soil information input means 101 for inputting information related to a target quality of improved soil, a raw material soil information input means 102 for inputting information related to raw material soil, a setting storage means 103 in which data or a relational expression regarding a relation between a setting condition of the rotary crushing and mixing apparatus as suited for attainment of the target quality of the improved soil and the information related to the raw material soil is stored, and a setting condition determination means 104 for determining the setting condition of the rotary crushing and mixing apparatus by comparison or arithmetic operation using the data or relational expression stored in the setting storage means 103 based on both the information inputted to the improved soil information input means 101 and the information inputted to the raw material soil information input means 102.