

DRAWING RECOGNITION SYSTEM AND DRAWING RECOGNITION METHOD

ABSTRACT

To improve recognition accuracy of a plan view of a building. A drawing recognition system 10 includes: an acquisition unit 11 for acquiring drawing data including a plan view of a building; a dividing unit 13 for generating divided drawings by dividing the plan view based on a number of rooms included in the plan view; a recognition unit 14 for generating a recognition result of the plan view by recognizing an element included in the plan view based on the divided drawings; and an output unit 15 for outputting the recognition result of the plan view.

Figure 1