

ABSTRACT

The present technology relates to a control logic diagram analysis device that efficiently creates a control logic diagram, and a method thereof. The control logic diagram analysis device includes a control logic diagram analysis rule application unit
5 (19), a control logic diagram template component generation unit (20), and a control logic diagram project-specific part extraction unit (21). The control logic diagram analysis rule application unit (19) sequentially applies a control logic diagram analysis rule to the control logic diagram from a lower layer level. The control logic diagram template
10 component generation unit (20) acquires the control logic diagram analysis rule having an agreement section within the control logic diagram. The control logic diagram project-specific part extraction unit (21) extracts an element in the control logic diagram corresponding to the control logic diagram analysis rule having the agreement section within the control logic diagram.