

ABSTRACT

For the purpose of obtaining a control logic diagram creation support apparatus for efficiently creating control
5 logic diagrams, the apparatus includes: a similar plant
information retrieval unit 13 that retrieves plant
information of a similar plant similar to a creation object
plant from plant information versus control logic diagram
association information stored in a plant information
10 versus control logic diagram association information
storage unit 12; a plant information difference detection
unit 14 that compares the plant information of the creation
object plant with the plant information of the similar
plant so as to acquire difference information; a plant
15 information editing unit 15 that, based on the difference
information, deletes an element included in the similar
plant but unnecessary for the creation object plant, and
retrieves an element included in the creation object plant
but not included in the similar plant from the plant
20 information versus control logic diagram association
information storage unit 12 to add the retrieved element;
and a plant information editing result display unit 16 that
displays a result of the plant information editing unit 15.