

[Abstract]

INTERLOCK DEVICE OF DRAW-OUT TYPE CIRCUIT BREAKER, DRAW-OUT
TYPE CIRCUIT BREAKER, AND POWER DISTRIBUTION BOARD

To provide an interlock device satisfying that a draw-
5 out type circuit breaker is firmly fixed at an operation
position and a disconnected position, is always in an open
state when the draw-out type circuit breaker is moved from
the operation position and is moved to the operation
position, and remains in the open state while the draw-out
10 type circuit breaker is placed at a position other than the
operation position and the disconnection position; the
interlock device is provided with a tripping button (1)
that is linked to a tripping mechanism of the draw-out type
circuit breaker and an interlock rod (3) that is placed so
15 as to be movable up and down, and is constructed so that
the tripping button mechanically prevents an operation to
raise the interlock rod unless the tripping button is
operated to place the draw-out type circuit breaker in the
open state, so a power distribution board floor surface or
20 a member (55) fixed on the power distribution board floor
surface and the interlock rod interfere with each other,
thereby the draw-out type circuit breaker is fixed at a
prescribed position in a power distribution board.

25 [Selected Drawing] Fig. 5