

Abstract

The object of the invention is a distribution box of an energy distribution system comprising a base element which can be fixed to a busbar channel of the energy distribution system, which can be closed by means of a cover hinged on the base element, and which has a contact separation device.

A distribution box of an energy distribution system in which the busbar terminals are withdrawn from the busbars when the cover is being opened, and which can be manufactured in a cost-effective process can be achieved in such a way that the contact separation device presents a tapping unit (16) fixed to the base element and a blocking unit (18) fixed to the cover, that the tapping unit (16) comprises a cutting slider (34) which is supported in a displaceable way and which includes busbar terminals (38) and cable receptions, while the busbar terminals (38) extend around corresponding busbars (40) when the cover (8) is closed, and are placed at a distance from the busbars (40) when the cover (8) is open.

(Figure 3)