Patent Claims

1. A medium-voltage switchgear assembly having disconnecting switches and three-position switches,
characterized
in that, by virtue of a multiple arrangement of identical contact systems (1) per phase (L1, L2, L3) in a parallel arrangement on a common switching shaft (2), the current-carrying capacity which can be achieved is increased in comparison with a basic current-carrying capacity.

2. The medium-voltage switchgear assembly as claimed in claim 1,
characterized
in that the basic current-carrying capacity is 1,250 amperes, and the contacts of the disconnectors and/or three-position switches are designed for this current-carrying capacity.

3. The medium-voltage switchgear assembly as claimed in claim 2,
characterized
in that the current-carrying capacity of 2,500 amperes is provided by arranging two contact arrangements positioned parallel to one another on a switching shaft, each of said contact arrangements being designed for a basic current-carrying capacity of 1,250 amperes.

4. The medium-voltage switchgear assembly as claimed in claim 2 or 3,
characterized
in that the switching shaft consists of plastic.

5. The medium-voltage switchgear assembly as claimed in claim 2 or 3,
characterized

in that the switching shaft consists of a ceramic material.

6. The medium-voltage switchgear assembly as claimed in claim 5,
characterized
in that a mechanical anti-rotation or anti-torsion element is integrated in the switching shaft, whereby the switching shaft itself is mechanically rotationally rigid.

7. The medium-voltage switchgear assembly as claimed in one of claims 1 to 3,
characterized
in that the switching shaft consists of metal, and the switching levers of the disconnecting switches or three-position switches consist of plastic.

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characterized
in that, by virtue of a multiple arrangement of identical contact systems (1) per phase (L1, L2, L3) in a parallel arrangement on a common switching shaft (2), the current-carrying capacity which can be achieved is increased in comparison with a basic current-carrying capacity.

2. The medium-voltage switchgear assembly as claimed in claim 1,
characterized
in that the basic current-carrying capacity is 1,250 amperes, and the contacts of the disconnectors and/or three-position switches are designed for this current-carrying capacity.

3. The medium-voltage switchgear assembly as claimed in claim 2,
characterized
in that the current-carrying capacity of 2,500 amperes is provided by arranging two contact arrangements positioned parallel to one another on a switching shaft, each of said contact arrangements being designed for a basic current-carrying capacity of 1,250 amperes.