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(71) Applicant (for all designated States except US): **ABB TECHNOLOGY AG** [CH/CH]; Affolternstrasse 44, CH-8050 Zurich (CH).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HYRENBACH, Maik** [DE/DE]; Gerhardstrasse 76, 40878 Ratingen (DE). **KLAES, Walter** [DE/DE]; Am Biermannskothlen 13, 40880 Ratingen (DE). **FUßBAHN, Olaf** [DE/DE]; Zum Driegeltrath 48, 40885 Ratingen (DE).

(74) Agent: **SCHMIDT, Karl-Michael**; ABB AG/GF-IP, Oberhausener Straße 33, 40472 Ratingen (DE).

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Declarations under Rule 4.17:

[Continued on next page]

(54) Title: GAS INSULATED SWITCHGEAR

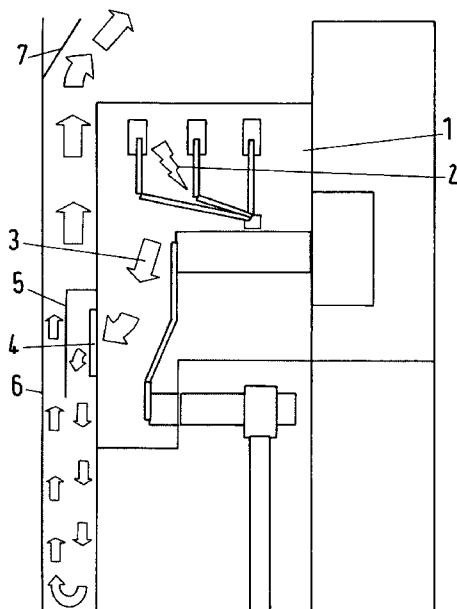


Fig.1

(57) Abstract: The invention relates to gas insulated switchgear for medium or high voltage use in case of at least two switchgear panels arranged beside (together), with a pressure relief in the housing of the switchgear. In order to generate a constructive result by low cost but high functional efficiency, which reduces occurring plasma very quick and efficient, a pressure relief (4) is arranged at the rear side of the housing or compartment and it corresponds with guiding means (5), which guide in case of a escaping plasma (3), the plasma at first in direction to the floor, from where it will be splitted or distributed by splitting or distributing means (6) over more than one panel rear side.



— *of inventorship (Rule 4.17(iv))*

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