

Title (en)  
SWITCH PANEL FOR HIGH-VOLTAGE SWITCHGEAR ASSEMBLY AND METHOD FOR CONSTRUCTING SAID SWITCH PANEL

Title (de)  
SCHALTFELD FÜR HOCHSPANNUNGSSCHALTANLAGE UND VERFAHREN ZUR ERRICHTUNG DESSELBEN

Title (fr)  
PANNEAU DE COMMANDE POUR INSTALLATION À HAUTE TENSION ET PROCÉDÉ DE MONTAGE DUDIT PANNEAU DE COMMANDE

Publication  
**EP 2641309 A1 20130925 (DE)**

Application  
**EP 10776746 A 20101116**

Priority  
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Abstract (en)  
[origin: WO2012065630A1] A switch panel (1) for a high-voltage switchgear assembly comprises a respective gas-insulated circuit breaker (112, 212, 312) for a first, second and third current phase, wherein the circuit breakers are arranged parallel to one another along an x-direction; in each case one switch disconnecter (152, 252, 352) for the first, second and third current phases, wherein the switch disconnectors in each case have an isolating gap (154, 254, 354), and wherein the isolating gaps are arranged parallel to one another; a first busbar phase conductor section (174) of the first current phase and a second busbar phase conductor section (274) of the second current phase, wherein the first and the second busbar phase conductor section (174, 274) extend parallel to one another along a y-direction which runs parallel to the x-direction; and a busbar connection (359) for connecting a third busbar phase conductor section (374) of the third current phase.

IPC 8 full level  
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**H02B 1/22** (2013.01 - EP KR US); **H02B 5/06** (2013.01 - EP KR US); **H02B 13/00** (2013.01 - US); **Y10T 29/49105** (2015.01 - EP US)

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