

Title (en)  
REDUNDANT POWER SUPPLY, IN PARTICULAR FOR A DATA CENTRE, AND METHOD AND COMPUTER PROGRAMME FOR OPERATING SAME

Title (de)  
REDUNDANTE STROMVERSORGUNG, INSBESONDERE FÜR DATA CENTER, SOWIE VERFAHREN UND COMPUTERPROGRAMM FÜR DEREN BETRIEB

Title (fr)  
BLOC D'ALIMENTATION REDONDANT DESTINÉ EN PARTICULIER À UN CENTRE DE DONNÉES, ET PROCÉDÉ ET PROGRAMME INFORMATIQUE POUR LE FAIRE FONCTIONNER

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Application  
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Abstract (en)  
[origin: WO2022233673A1] The present invention relates to a redundant power supply (1) comprising: a first power supply (10) which is detachably connected to a busbar (100) by means of a first bus-tie breaker (15) and can be connected to a first load (L1) without a bus-tie breaker; a second power supply (20) which is detachably connected to the busbar (100) by means of a second bus-tie breaker (25) and can be connected to the first load (L1) without a bus-tie breaker; a third power supply (30) which is detachably connected to the busbar (100) by means of a third bus-tie breaker (35) and can be connected to a second load (L2) without a bus-tie breaker; and a fourth power supply (40) which is detachably connected to the busbar (100) by means of a fourth bus-tie breaker (45) and can be connected to the second load (L2) without a bus-tie breaker. All of the bus-tie breakers (15, 25, 35, 45) are closed under normal operating conditions.

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