

A B S T R A C T

AN ELECTRICAL BAY HAVING A GASTIGHT METAL TANK

5 The bay comprises a tank containing a three-phase
circuit-breaker and a three-phase disconnecter, for
interconnecting external busbars and/or external
electrical cables, the busbars and/or cables being
interconnected individually inside the tank via gastight
10 current bushings. The tank, which is in the shape of a
rectangular block or optimally of a cube, contains a
disconnecter whose blades (7), when in a connection
position, are in contact with conductive tabs (9) which
are in line horizontally parallel to the front face of
15 the tank, and which are carried by busbars (10) disposed
orthogonally relative to said face, above the
disconnecter and above the circuit-breaker in the tank.
The busbars are connected to first gastight current
bushings (17A, 17B, 17C) carried by a top face (FS) of
20 the tank. In a "grounding" position, each of the blades
is in contact with a respective grounding tab (11)
carried by a horizontal strength cross-piece (31)
disposed centrally inside the tank.

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This Sheet Has Been Replaced



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35 Translation of the title and the abstract as they were when originally filed by the
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