

Title (en)
COMPRESSED GAS CONTAINER

Title (de)
DRUCKGASBEHÄLTER

Title (fr)
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Abstract (en)
[origin: WO2004113786A1] The invention relates to a compressed gas container (10') comprising a block flange (14) that is provided on an upper opening in its wall (12), a flange cover (15) that is equipped with two extraction valves (22) being screwed onto said flange. The block flange (14) is extended radially beyond the region covered by the flange cover (15) by a solid annular flange (40), whose outer periphery is welded to the wall (12) of the container (10') and whose inner section lying adjacent to the region covered by the flange cover comprises a peripheral groove (44) in an upper front face (42), for holding the sealing rib (46) of an emergency cap. If required, said cap can be screwed onto the annular flange (40) if a leak occurs in the flange region of the container (10'). Compared to a conventional compressed gas container, the inventive container (10') is simple to produce, as the latter merely requires a larger flange region in order to provide it with the peripheral groove (44) and thus the screw construction for the emergency cap (50).

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