

Title (en)

GAS SUPPLY DEVICE HAVING A PLURALITY OF GAS CARTRIDGES INSIDE A PRESSURISED-GAS CONTAINER

Publication

EP 0155407 A3 19861008 (DE)

Application

EP 84116382 A 19841227

Priority

CH 102784 A 19840302

Abstract (en)

[origin: US4606384A] A gas supply device contains a pressurized gas container having a plurality of inserted pressure-resistant gas flasks. The gas flasks are partially filled with liquid gas, such as carbon dioxide or nitrous oxide, before being inserted and are closed by an openable closure component. Each closure component of the gas flasks has associated with it an opening device effective at initiation of operational readiness of the gas supply device, at least one of which opening devices opens its associated closure component under the influence of an external force. It is possible to actuate the opening devices associated with the second gas flask and with further gas flasks by the gas escaping from the first opened gas flask. This gas supply device is especially suitable for applications where a large storage capacity is desired.

IPC 1-7

F17C 7/00; **B01J 7/00**

IPC 8 full level

F17C 5/06 (2006.01); **F17C 7/00** (2006.01)

CPC (source: EP KR US)

B67C 9/00 (2013.01 - KR); **F17C 7/00** (2013.01 - EP US); **F17C 9/00** (2013.01 - KR); **F17C 2203/0639** (2013.01 - EP US); **F17C 2203/0646** (2013.01 - EP US); **F17C 2205/0149** (2013.01 - EP US); **F17C 2205/032** (2013.01 - EP US); **F17C 2221/013** (2013.01 - EP US); **F17C 2223/0123** (2013.01 - EP US); **F17C 2227/0397** (2013.01 - EP US); **F17C 2260/015** (2013.01 - EP US); **F17C 2270/0736** (2013.01 - EP US)

Citation (search report)

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EP 0155407 A2 19850925; **EP 0155407 A3 19861008**; AU 3925185 A 19850905; BR 8500763 A 19851008; CA 1223529 A 19870630; CH 663835 A5 19880115; DK 599584 A 19850903; DK 599584 D0 19841214; FI 850783 A0 19850227; FI 850783 L 19850903; JP S60215196 A 19851028; KR 850007858 A 19851209; NO 850811 L 19850903; US 4606384 A 19860819; ZA 85381 B 19850925

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