

Title (en)

PROCESS AND DEVICE FOR PROTECTING THE INNER WALLS OF GAS BOTTLES AGAINST CORROSION

Publication

EP 0271483 B1 19900808 (DE)

Application

EP 87890285 A 19871211

Priority

AT 331586 A 19861212

Abstract (en)

[origin: EP0271483A2] 1. Method for the protection of the inner wall of gas cylinders (1), in particular for use with high purity gases, against corrosion while the gas cylinders are being transported or stored prior to their being filled with gas, characterized in that a plug (6) is provided for the gas cylinder (1) on which, or in which, respectively, a drying agent (9) is placed, whereafter the plug with the drying agent is placed into the cylinder opening with a gasket being put therebetween, and the cylinder such is held tightly closed until being filled.

IPC 1-7

B65D 51/30; **F17C 1/10**

IPC 8 full level

B65D 51/30 (2006.01); **F17C 1/10** (2006.01)

CPC (source: EP)

B65D 51/30 (2013.01); **F17C 1/10** (2013.01); **F17C 2201/0109** (2013.01); **F17C 2201/0114** (2013.01); **F17C 2201/032** (2013.01); **F17C 2201/056** (2013.01); **F17C 2203/0617** (2013.01); **F17C 2203/0639** (2013.01); **F17C 2203/0646** (2013.01); **F17C 2203/066** (2013.01); **F17C 2203/0692** (2013.01); **F17C 2205/018** (2013.01); **F17C 2205/0305** (2013.01); **F17C 2205/0311** (2013.01); **F17C 2209/2172** (2013.01); **F17C 2221/05** (2013.01); **F17C 2223/0123** (2013.01); **F17C 2223/035** (2013.01); **F17C 2223/043** (2013.01); **F17C 2250/046** (2013.01); **F17C 2250/0657** (2013.01); **F17C 2260/053** (2013.01); **F17C 2265/017** (2013.01); **F17C 2270/0518** (2013.01)

Cited by

CN113460483A; US11098801B2; EP3366975A1; AU2018226208B2; WO2018153779A1; WO2006018262A1

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