

Title (en)
CARBON DIOXIDE FIRE EXTINGUISHING DEVICE

Title (de)
Kohlendioxid-Feuerlöschvorrichtung

Title (fr)
DISPOSITIF D'EXTINCTION DE FEU A DIOXYDE DE CARBONE

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Application
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Abstract (en)
[origin: WO0212781A1] The invention relates to a carbon dioxide fire extinguishing device comprising a capacitive measuring device (11) which is calibrated for a temperature range above and below the critical temperature of carbon dioxide and which is used to detect the amount of gas loss from a carbon dioxide pressure tank (10). The carbon dioxide fire extinguishing device comprises an outlet valve in which the capacitive measuring probe (12) is integrated in such an advantageous way that the outflow resistance of the extinguishing gas is hardly increased at all.

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IPC 8 full level
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WO 0212781 A1 20020214; AU 8979701 A 20020218; CN 1230647 C 20051207; CN 1446296 A 20031001; DE 50102278 D1 20040617; EP 1307683 A1 20030507; EP 1307683 B1 20040512; JP 2004505699 A 20040226; JP 4751007 B2 20110817; LU 90629 B1 20060221; RU 2266464 C2 20051220; US 2004164868 A1 20040826; US 6836217 B2 20041228

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