

Title (en)

Protective hood for a gas cylinder with electronic display screen in raised position

Title (de)

Schutzhaube für Gasflasche mit elektronischem Anzeigebildschirm in oberer Position

Title (fr)

Capotage de protection pour bouteille de gaz avec écran d'affichage électronique en position haute

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Application

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Priority

FR 1452036 A 20140312

Abstract (en)

[origin: CN104913188A] The invention relates to a gas distribution assembly comprising a gas cylinder (2), a valve assembly fixed to the gas cylinder (2) and a protective cap (1) arranged around the said valve assembly. The protective cap (1) comprises a housing (4) formed at the upper part (1a) of the protective cap (1) and in which housing (4) an electronic display screen (3) is housed. A carry handle (6) surmounting the cap (1) is connected to the cap (1) by one or more support uprights (5), to allow the gas distribution assembly according to the invention to be transported. For preference, an attachment device (10) allows the assembly to be secured or hooked onto a support of tubular shape, particularly a bar of a hospital bed or of a stretcher.

Abstract (fr)

L'invention porte sur un ensemble de distribution de gaz comprenant une bouteille de gaz (2), un bloc robinet fixé sur la bouteille de gaz (2) et un capotage de protection (1) agencé autour dudit bloc robinet. Le capotage de protection (1) comprend un logement (4) aménagé au niveau de la partie supérieure (1a) du capotage de protection (1) et au sein duquel logement (4) est logé un écran (3) d'affichage électronique. Une poignée de portage (6) surmontant le capotage (1) est reliée au capotage (1) par l'intermédiaire d'un ou plusieurs montants-supports (5) pour permettre le transport de l'ensemble de distribution de gaz selon l'invention. De préférence, un dispositif d'accrochage (10) permet un arrimage ou accrochage de l'ensemble à un support de forme tubulaire, en particulier un barreau de lit hospitalier ou de brancard.

IPC 8 full level

F17C 1/00 (2006.01)

CPC (source: BR EP US)

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Citation (applicant)

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