

Title (en)  
Installation for storing and retaining gas bottles

Title (de)  
Einrichtung zur Lagerung und Rückhaltung von Gasflaschen

Title (fr)  
Installation de stockage et de rétention de bouteilles de gaz

Publication  
**EP 0939271 A1 19990901 (FR)**

Application  
**EP 99400372 A 19990217**

Priority  
FR 9802426 A 19980227

Abstract (en)  
The rack (1), made with a number of positions for storing and retaining gas cylinders (7), has each position equipped with a hinged arch-shaped bar (9) which goes round the body of the cylinder when in its lowered position, and a semicylindrical or prismatic cover (10) which fits over the head (8) of the cylinder and the valve. The bar and cover are spring-loaded and turn about horizontal pivots (30).

Abstract (fr)  
L'installation comprend, le long d'un bâti vertical (1), des emplacements pour bouteilles de gaz, avantageusement partiellement définis par un râtelier servant au transport des bouteilles (7), chaque emplacement comprenant, sur le bâti, un dispositif de rétention (9,10) basculable entre une configuration de fermeture verrouillable, interdisant la mise en place ou l'extraction d'une bouteille, et une configuration d'ouverture. Application aux stations automatisées d'échange de bouteilles de gaz industriels. <IMAGE>

IPC 1-7  
**F17C 13/08**

IPC 8 full level  
**F17C 13/08** (2006.01); **F17C 13/12** (2006.01)

CPC (source: EP US)  
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Citation (search report)

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