

Title (en)  
Cap for gas bottles.

Title (de)  
Kappe für Gasflaschen.

Title (fr)  
Chapeau de bouteille de gaz.

Publication  
**EP 0629812 A1 19941221 (FR)**

Application  
**EP 94401214 A 19940602**

Priority  
FR 9306644 A 19930603

Abstract (en)  
The cap consists of an upper piece (1) and of a lower piece (2) including a portion (8) projecting laterally relative to the midpoint diameter of the bottle (cylinder) (3) and including a cutout (12) which is open downwards allowing the cap/bottle assembly to be supported, by fastening, on a structural support element and having a transverse external profile with a large radius of curvature allowing the cap/bottle assembly to be placed flat on a surface. The upper part (1) has a carrying and handling handle (1) extending transversely substantially plumb with the laterally-projecting portion (8) and connected to the latter by two vertical ribs (23A). Application especially to small gas bottles, particularly for medical oxygen.  
<IMAGE>

IPC 1-7  
**F17C 13/00**

IPC 8 full level  
**F17C 13/00** (2006.01); **F17C 13/06** (2006.01)

CPC (source: EP US)  
**F17C 13/002** (2013.01 - EP US); **F17C 13/06** (2013.01 - EP US); **F17C 2201/0114** (2013.01 - EP US); **F17C 2201/032** (2013.01 - EP US); **F17C 2201/058** (2013.01 - EP US); **F17C 2205/0165** (2013.01 - EP US); **F17C 2205/0188** (2013.01 - EP US); **F17C 2205/0308** (2013.01 - EP US); **F17C 2205/0329** (2013.01 - EP US); **F17C 2205/0338** (2013.01 - EP US); **F17C 2205/037** (2013.01 - EP US); **F17C 2205/0382** (2013.01 - EP US); **F17C 2221/011** (2013.01 - EP US); **F17C 2221/014** (2013.01 - EP US); **F17C 2221/017** (2013.01 - EP US); **F17C 2221/03** (2013.01 - EP US); **F17C 2223/0123** (2013.01 - EP US); **F17C 2223/036** (2013.01 - EP US); **F17C 2270/025** (2013.01 - EP US); **Y10T 137/7043** (2015.04 - EP US); **Y10T 137/7062** (2015.04 - EP US)

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