

Title (en)
BOTTLE TOP

Title (de)
FLASCHENKOPF

Title (fr)
TETE DE BOUTEILLE

Publication
EP 0939875 A1 19990908 (DE)

Application
EP 97945843 A 19971016

Priority
• DE 19648440 A 19961122
• EP 9705699 W 19971016

Abstract (en)
[origin: WO9823895A1] A cap for bottles of compressed gas, containing two interconnected half shells, an inner cavity to accommodate the bottle valve, at least one lateral opening and an opening on the face of the bottle top, and a device for fastening it to the bottle of compressed gas. The cap can be mounted on a closed compressed gas bottle without having to remove the connections from the bottle of compressed gas. The cap can have a support device and a hooking device.

IPC 1-7
F17C 13/06

IPC 8 full level
F17C 13/06 (2006.01)

CPC (source: EP)
F17C 13/06 (2013.01); **F17C 2205/0308** (2013.01); **F17C 2209/228** (2013.01); **F17C 2223/0123** (2013.01); **F17C 2223/035** (2013.01); **F17C 2223/036** (2013.01)

Citation (search report)
See references of WO 9823895A1

Cited by
DE102008014264A1; DE102008014264B4; WO2013001190A1; DE102012013387A1; WO2014005832A1; WO2019155153A2; WO2024056257A1; EP2101103A1; WO2020165006A1; US12007072B2; EP2980468A1; DE102014011214A1; EP3805627A1; EP3114388B1

Designated contracting state (EPC)
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