

Title (en)

AN APPARATUS FOR TRANSPORTING AND STEADYING A CYLINDER

Title (de)

APPARAT ZUM FÖRDERN UND HALTEN VON GASFLASCHEN

Title (fr)

APPAREIL PERMETTANT DE TRANSPORTER ET DE STABILISER UNE BOUTEILLE A GAZ

Publication

**EP 1232086 A1 20020821 (EN)**

Application

**EP 00977312 A 20001123**

Priority

- AU 0001424 W 20001123
- AU 5960799 A 19991123

Abstract (en)

[origin: WO0138157A1] Portions (11-12) of a lower band open wide to encircle the bottom portion of the sidewall of an upright gas cylinder. Lock (18) is then used to clamp the device around the cylinder, enabling its transport (without lifting) via wheels (24-25), which only contact the ground when the cylinder is tilted. Identical second band (30) is clampable around an upper portion of the cylinder. When it is desired to stand the cylinder, band (30) is unlocked and slid down the cylinder thereby pivoting radially extending arms (36) into ground contact and steadying the cylinder.

IPC 1-7

**B62B 1/26**

IPC 8 full level

**B62B 5/00** (2006.01)

CPC (source: EP)

**B62B 5/0083** (2013.01); **B62B 2202/022** (2013.01)

Citation (search report)

See references of WO 0138157A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0138157 A1 20010531**; AU 719008 B3 20000504; CN 1399600 A 20030226; EP 1232086 A1 20020821

DOCDB simple family (application)

**AU 0001424 W 20001123**; AU 5960799 A 19991123; CN 00816125 A 20001123; EP 00977312 A 20001123