

Title (en)

EASY OPERATING PUMP OR SPRAY CONTAINER

Title (de)

LEICHT ZU BETÄTIGENDE PUMP- ODER SPRÜHBEHÄLTER

Title (fr)

CONTENANT DE PULVERISATION OU POMPE A FONCTIONNEMENT FACILE

Publication

EP 1703991 A1 20060927 (EN)

Application

EP 05705980 A 20050114

Priority

- US 2005001900 W 20050114
- US 53693904 P 20040116

Abstract (en)

[origin: WO2005072880A1] The present invention is directed to a container (100). The container (100) has a body (200) with a top end (210) and a bottom end (220), a pump (300) with an upper end (310) and a lower end (320), a nozzle (400) which is connected to the upper end (310) of the pump (300) and a hand rest (500) which is located between the nozzle (400) and the body (200) for allowing one finger operation to push the upper end (310) of the pump (300) when the body (200) is held at one hand. The lower end (320) of the pump (300) is connected to the top end (310) of the body (200). In addition, the nozzle (400) comprising a finger position (410) thereupon.

IPC 8 full level

B05B 11/00 (2006.01); **B65D 47/34** (2006.01); **B05B 7/00** (2006.01)

CPC (source: EP US)

B05B 11/0037 (2013.01 - EP US); **B05B 11/1052** (2023.01 - EP); **B05B 7/0018** (2013.01 - EP); **B05B 11/1001** (2023.01 - EP); **B05B 15/63** (2018.01 - EP)

Citation (search report)

See references of WO 2005072880A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005072880 A1 20050811; AR 050759 A1 20061122; AT E440673 T1 20090915; DE 602005016217 D1 20091008; EP 1703991 A1 20060927; EP 1703991 B1 20090826; ES 2329147 T3 20091123; JP 2006521978 A 20060928

DOCDB simple family (application)

US 2005001900 W 20050114; AR P050100155 A 20050114; AT 05705980 T 20050114; DE 602005016217 T 20050114; EP 05705980 A 20050114; ES 05705980 T 20050114; JP 2006517864 A 20050114