

Title (en)

A manual spray gun and associated disposable cup

Title (de)

Manuelle Sprühbeschichtungspistole und dazugehöriger Behälter

Title (fr)

Pistolet pulvérisateur manuel et réservoir associé

Publication

**EP 1424135 B1 20061220 (EN)**

Application

**EP 03026312 A 20031117**

Priority

- IT TO20021039 A 20021129
- IT TO20030137 U 20030908

Abstract (en)

[origin: EP1424135A1] A cup (6) for spray guns, comprising a disposable container (8) joined in removable fashion to a lid (5) with axial outflow fitting (7), independent of the cup and integrated with the body (4) of the gun (1), and a lining element (18) whose shape is complementary to that of the lid (5) and which is inserted in removable fashion within said lid (5) between the container (8) and the outflow fitting (7). <IMAGE>

IPC 8 full level

**B05B 7/24** (2006.01)

CPC (source: EP)

**B05B 7/2408** (2013.01); **B05B 7/2478** (2013.01)

Cited by

WO2021204885A1; EP2450108A3; CN110621413A; DE102011008316A1; DE102004021298A1; DE10397013B4; DE10394380B4; EP2564937A1; EP1990099A1; US10035156B2; US10702879B2; US7086549B2; USD835235S; WO2018137881A1; WO2006055138A1; WO2005123266A1; US11801521B2; US9782785B2; US9782784B2; DE102020109913A1; US7614571B2; US10464076B2; JP2010017716A; US7165732B2; US9878336B2; US10882064B2; US10835911B2; US11826771B2; US11865558B2; US10189037B2; US10471449B2; US11040360B2; US11141747B2; US7568638B2; US11548018B1; US11679399B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1424135 A1 20040602**; **EP 1424135 B1 20061220**; AT E348662 T1 20070115; DE 60310512 D1 20070201; DE 60310512 T2 20070628; ES 2279049 T3 20070816

DOCDB simple family (application)

**EP 03026312 A 20031117**; AT 03026312 T 20031117; DE 60310512 T 20031117; ES 03026312 T 20031117