

Title (en)
LIQUID SPRAYING HEAD

Publication
EP 0022805 B1 19830525 (FR)

Application
EP 80900118 A 19800729

Priority
CH 60679 A 19790122

Abstract (en)
[origin: US4519528A] PCT No. PCT/CH80/00006 Sec. 371 Date Sep. 19, 1980 Sec. 102(e) Date Sep. 19, 1980 PCT Filed Jan. 15, 1980 PCT Pub. No. WO80/01482 PCT Pub. Date Jul. 24, 1980. The spray head consists of a body in which two similar superposed and coupled valves are mounted (16,27). The shank (12) of the upper valve is rigid with a control knob (5) provided with a nozzle (14). The body further encloses a pressure-reducing device. The body has an orifice (36) connecting a compressed-gas reservoir to the lower valve, an orifice connecting the pressure-reducing device to the vessel and an orifice (23) connecting the vessel to the upper valve. The pressure-reducing device comprises a slide-type regulation valve. The spray head may be secured detachably or not to the compressed air reservoir, and also to the vessel.

IPC 1-7
B65D 83/14

IPC 8 full level
B05B 9/04 (2006.01); **B05B 1/00** (2006.01); **B65D 83/14** (2006.01); **B65D 83/36** (2006.01)

CPC (source: EP US)
B65D 83/14 (2013.01 - EP US); **B65D 83/66** (2013.01 - EP US)

Designated contracting state (EPC)
AT DE FR GB LU NL SE

DOCDB simple family (publication)
US 4519528 A 19850528; AU 529600 B2 19830616; AU 5482780 A 19800731; BE 881235 A 19800516; CA 1148512 A 19830621; CH 618896 A5 19800829; DE 3063389 D1 19830707; EP 0022805 A1 19810128; EP 0022805 B1 19830525; ES 487906 A0 19801101; ES 8100114 A1 19801101; GR 74070 B 19840606; IT 1129556 B 19860611; IT 8019289 A0 19800118; JP H0329468 B2 19910424; JP S56500164 A 19810219; JP S63267464 A 19881104; JP S6335309 B2 19880714; MC 1343 A1 19810622; SU 957756 A3 19820907; WO 8001482 A1 19800724; ZA 80364 B 19810826

DOCDB simple family (application)
US 20797480 A 19800919; AU 5482780 A 19800122; BE 199031 A 19800118; CA 344044 A 19800121; CH 60679 A 19790122; CH 8000006 W 19800115; DE 3063389 T 19800115; EP 80900118 A 19800729; ES 487906 A 19800122; GR 800161005 A 19800122; IT 1928980 A 19800118; JP 33034287 A 19871228; JP 50019780 A 19800115; MC 1343 D 19800115; SU 2984499 A 19800919; ZA 80364 A 19800122