

Title (en)

Portable liquid sprayer, especially for treating vegetables

Title (de)

Tragbarer Flüssigkeitssprüher, insbesondere zur Behandlung von Pflanzen

Title (fr)

Pulvérisateur portable de liquide, notamment pour le traitement de la végétation.

Publication

EP 1710018 A1 20061011 (FR)

Application

EP 06290522 A 20060331

Priority

FR 0503357 A 20050405

Abstract (en)

The tank has a prehension knob (11) situated on a head (3) of the tank, and a hand pumping arrangement disposed on top of the head and including a handle (7). An outlet nozzle (9) fixed on the head is connected to a flexible conduit and a lance, where the knob and the outlet nozzle are arranged on an inclined plane (13) that is formed on a side of the head.

IPC 8 full level

B05B 11/00 (2006.01); **B05B 7/00** (2006.01); **B05B 9/00** (2006.01); **B05B 9/08** (2006.01)

CPC (source: EP)

B05B 9/0805 (2013.01); **B05B 9/0816** (2013.01)

Citation (applicant)

- FR 2046021 A5 19710305 - BRET PIERRE, et al
- US 6056167 A 20000502 - DOROW GLEN [US], et al

Citation (search report)

- [X] FR 2046021 A5 19710305 - BRET PIERRE, et al
- [X] US 6056167 A 20000502 - DOROW GLEN [US], et al
- [XA] US 1934359 A 19331107 - JULIUS LAGERHOLM CARL
- [XA] US 6109548 A 20000829 - GEORGE VERNON [US], et al
- [XA] US 2556050 A 19510605 - FRANK ZIHERL
- [XA] US 2091735 A 19370831 - IVAR JEPSON

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1710018 A1 20061011; **EP 1710018 B1 20130213**; ES 2399975 T3 20130404; FR 2883776 A1 20061006; FR 2883776 B1 20070608

DOCDB simple family (application)

EP 06290522 A 20060331; ES 06290522 T 20060331; FR 0503357 A 20050405