

Title (en)

Fluid dispenser having dispensing conduit of variable length and movable nozzle portion

Title (de)

Spender für fließfähige Medien mit einer längenveränderlichen Austragleitung und beweglichem Düsenabschnitt

Title (fr)

Distributeur de fluide ayant un tube distributeur de longueur variable et une section de buse mobile

Publication

**EP 1029599 A1 20000823 (EN)**

Application

**EP 99301224 A 19990219**

Priority

EP 99301224 A 19990219

Abstract (en)

The object of the invention is to provide a compact spraying apparatus making it possible to easily store a flexible tube (2) when it is not in use, to freely change spraying direction of fluid and to spray chemicals on an object in the distance in any direction and/or into a narrow opening, to control wasps, bugs, cockroaches, microorganisms and weeds, and to effectively spray chemicals for various purposes. An apparatus for dispensing fluid on a remote and/or poorly accessible object or locus, comprising a flexible tube (2) and a telescopic rod (1) or rod antenna structure comprising plural pipe rods (1a) telescopically connected one to another and loosely fitted into an operating pole, the tube (2) having a length greater than that of the telescopic structure (1) in extended state, the tube (2) having a front end connected to the base of a nozzle member (9) provided at the front end of the foremost pipe rod and a base end connected to an ejection control trigger (4) which is attachable to or detachable from a valve stem of a reservoir (3) of fluid to be dispensed. <IMAGE>

IPC 1-7

**B05B 15/06**

IPC 8 full level

**B05B 15/06** (2006.01); **B05B 15/652** (2018.01); **B05B 15/656** (2018.01)

CPC (source: EP)

**B05B 15/652** (2018.01); **B05B 15/656** (2018.01)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 097, no. 002 28 February 1997 (1997-02-28)

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