

Title (en)

CHEMICAL DELIVERY SYSTEM FOR KILLING WEEDS

Title (de)

SYSTEM FÜR DIE FREISETZUNG CHEMISCHER STOFFE ZUR UNKRAUTBEKÄMPFUNG

Title (fr)

SYSTÈME D'ADMINISTRATION CHIMIQUE POUR ÉLIMINER LES MAUVAISES HERBES

Publication

**EP 2723168 A4 20150311 (EN)**

Application

**EP 12803449 A 20120621**

Priority

- US 201161500373 P 20110623
- US 2012043602 W 20120621

Abstract (en)

[origin: WO2012177920A1] A device that effectively discharges a limited amount of liquid spray at a target, such as herbicide onto a weed, through pump action. The spray is contained by positioning the device such that a conical end-piece encases the target preventing diffusion of the sprayed liquid. The use of liquid is limited by the pump action spray, which discharges the liquid in limited quantities.

IPC 8 full level

**A01M 21/04** (2006.01)

CPC (source: EP)

**A01M 21/043** (2013.01); **B05B 1/28** (2013.01); **B05B 9/0872** (2013.01); **B05B 11/1028** (2023.01)

Citation (search report)

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- [XAY] US 6367714 B1 20020409 - SMOOT JERRY [US]
- [YA] US 2841923 A 19580708 - WILLIAM DICKISON
- [Y] US 1934080 A 19331107 - MEYER RALPH J
- [A] US 5822968 A 19981020 - SAVALA RODNEY M [US]
- See references of WO 2012177920A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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DOCDB simple family (application)

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