

Title (en)

APPARATUS FOR DISPENSING AND DISTRIBUTING LIVING ORGANISMS, SUCH AS ARTHROPODS AND NEMATODES

Title (de)

VORRICHTUNG ZUM VERTEILEN UND VERTEILEN VON LEBENDEN ORGANISMEN, WIE ARTHROPODEN UND NEMATODEN

Title (fr)

APPAREIL DE DISTRIBUTION ET DE RÉPARTITION D'ORGANISMES VIVANTS, TELS QUE DES ARTHROPODES ET DES NÉMATODES

Publication

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Application

**EP 20838390 A 20201216**

Priority

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Abstract (en)

[origin: WO2021130079A1] The present invention relates to an apparatus (10) configured to dispense living organisms, such as arthropods and nematodes, and comprises a container (20) having an outlet passage (30) at a bottom portion of the container (20), and an agitator device (40, 70). The agitator device comprises i) a plunger (40) arranged inside the container (20) and having a head (41) with a first side (42) oriented towards the outlet passage (30), and an opposite second side (43), a drive (90) configured for reciprocating the plunger head (41) between a first position (P1) wherein the outlet passage (30) is open and a second position (P2) wherein the outlet passage (30) is open, and/or ii) vibrator device (70), such as a motor with an unbalanced mass, mounted to a portion (21) of the container (20) surrounding the outlet passage (30), and configured to vibrate the portion (21).

IPC 8 full level

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