

Title (en)

Auto-filling assembly for a refillable sprayer

Title (de)

Vorrichtung zum automatischen Füllen eines nachfüllbaren Zerstäubers

Title (fr)

Ensemble de remplissage automatique pour pulvérisateur rechargeable

Publication

**EP 2676887 B1 20141022 (EN)**

Application

**EP 13163631 A 20130412**

Priority

TW 101211716 U 20120618

Abstract (en)

[origin: EP2676887A1] An auto-filling assembly for a refillable sprayer has a base device (10), a controlling device (20) and a filling device (30). The base device (10) has a base (11), an oil tank (12) and a connecting jacket (13). The connecting jacket (13) is mounted on the base (11) and has a connecting disk (131), a switch (14) and an engaging mount (15). The controlling device (20) is connected to the base device (10) and has an inlet valve (21), a first linking valve (22), a gas-controlling valve (23), a second linking valve (24) and a triple valve (25). The filling device (30) is mounted on the base device (10), is connected to the controlling device (20) and has a storage bottle (31), a release valve (32) and a mechanical valve (33).

IPC 8 full level

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