

Title (en)

Cartridge for a mixing device for spraying water mixed with an additive

Title (de)

Kartusche für eine Zumischvorrichtung zum Versprühen von mit einem Zusatzmittel vermischem Wasser

Title (fr)

Cartouche pour un dispositif de mélange destiné à la pulvérisation d'une eau mélangée à un additif

Publication

**EP 2065084 B1 20100317 (DE)**

Application

**EP 08018133 A 20081016**

Priority

US 99128807 P 20071130

Abstract (en)

[origin: EP2065084A1] The cartridge (100) has a transparent outer container (110), and a pressure sensitive inner container (120) for receiving fluid concentrate. A mixing chamber (126) is provided with an outlet opening for the concentrate, an inlet opening for a solvent i.e. water, and outlet openings (131.1, 132.2) for concentrate/solvent-mixture. The inner container is designed in the form of bellows or rubber bellows such that the volume of the container is reduced extensively in a measure, in which an additive is yielded from the inner container. An independent claim is also included for a hand operable device for spraying water comprising a spraying tube.

IPC 8 full level

**B01F 5/04** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP)

**B01F 25/316** (2022.01); **B65D 83/0061** (2013.01)

Cited by

DE202009016419U1; WO2017025450A1; WO2020079187A1; EP4019148A1; DE102013021732A1; EP2905069A1; DE102014202430A1

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DOCDB simple family (publication)

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