Title (en)

LIQUID SUPPLYING DEVICE HAVING TANK AND CARTRIDGE ATTACHABLE THERETO

Title (de

FLÜSSIGKEITSZUFÜHRVORRICHTUNG MIT TANK UND DARAN BEFESTIGBARER KARTUSCHE

Title (fr)

DISPOSITIF D'ALIMENTATION EN LIQUIDE COMPORTANT UN RÉSERVOIR ET CARTOUCHE POUVANT Y ÊTRE CONNECTÉE

Publication

EP 3530467 B1 20210324 (EN)

Application

EP 18158437 A 20180223

Priority

EP 18158437 A 20180223

Abstract (en)

[origin: EP3530467A1] A liquid supplying device includes a tank and a cartridge configured to be attached to the tank. The cartridge includes a first storage chamber. The tank includes a second storage chamber, a liquid passage, a gas passage, and an air communication portion. The liquid passage has a first end formed with a first opening, and a second end formed with a second opening. The gas passage has a third end formed with a third opening, and a fourth end formed with a fourth opening. In an attachment state where the first storage chamber is in communication with both the second opening and the fourth opening, the first storage chamber has a portion positioned above the liquid passage and the gas passage, and the second storage chamber is positioned below the liquid passage and the gas passage.

IPC 8 full level

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CPC (source: EP)

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