

Title (en)
LIQUID CARTRIDGE

Title (de)
FLÜSSIGKEITSKARTUSCHE

Title (fr)
CARTOUCHE DE LIQUIDE

Publication
EP 3112164 B1 20181024 (EN)

Application
EP 15174873 A 20150701

Priority
EP 15174873 A 20150701

Abstract (en)
[origin: EP3112164A1] A liquid cartridge (30), comprising a front surface (140), an upper surface (39,141) facing an upward direction (54) when the liquid cartridge (30) is installed in a liquid consuming apparatus, a liquid outlet portion (34) facing a first direction (51) at the front surface(140), a circuit board (64) disposed on the upper surface (39,141) and a liquid detection portion (60) for detecting a state of liquid stored in the liquid cartridge (30), wherein the liquid detection portion (60) comprises a light access portion (62) configured to be accessed with light traveling from a first point toward a second point, wherein the light access portion (62) is disposed above the circuit board (64) in the upward direction (54).

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