

Title (en)
LIQUID CARTRIDGE

Title (de)
FLÜSSIGKEITSKARTUSCHE

Title (fr)
CARTOUCHE DE LIQUIDE

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Abstract (en)
[origin: EP3112162A1] 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) and a locking surface (151) disposed at the upper surface (39,141) and configured to contact a locking portion (145) of a cartridge attaching unit (110) of the liquid consuming apparatus in a second direction (52) opposite to the first direction, 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 displaced from the circuit board (64) in the second direction (52), and wherein the locking surface (151) is displaced from the light access portion (62) in the second direction (52).

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