

Title (en)

Liquid cartridge

Title (de)

Tintenkartuschen und Tintenzufuhrsysteme

Title (fr)

Cartouches d'encre et systèmes d'alimentation en encre

Publication

EP 2481591 A1 20120801 (EN)

Application

EP 11152591 A 20110128

Priority

EP 11152591 A 20110128

Abstract (en)

An liquid cartridge includes a liquid storing portion configured to store liquid, a liquid outlet path communicating with an interior of the liquid storing portion, wherein the liquid outlet path is configured to receive a longitudinal object inserted into the liquid outlet path from an outside of the liquid cartridge, and a detector configured to detect that the longitudinal object is at a predetermined range of positions within the liquid outlet path.

IPC 8 full level

B41J 2/175 (2006.01)

CPC (source: EP)

B41J 2/1752 (2013.01); **B41J 2/17523** (2013.01); **B41J 2/17596** (2013.01)

Citation (applicant)

JP H0880618 A 19960326 - CANON KK

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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