

Title (en)  
Ink cartridge and recording apparatus

Title (de)  
Tintenpatrone und Aufzeichnungsvorrichtung

Title (fr)  
Cartouche d'encre et appareil d'enregistrement

Publication  
**EP 2505363 A2 20121003 (EN)**

Application  
**EP 11160393 A 20110330**

Priority  
EP 11160393 A 20110330

Abstract (en)  
There is provided an ink cartridge including a body, a particular interface and an engagement portion. The body has a front side at which an ink supply portion is located for supplying ink stored in an ink chamber to an exterior of the ink chamber, and a rear side located to face the front side. The particular interface is positioned substantially adjacent to the ink supply portion at the front side, wherein the particular interface is configured to be biased by a biasing member in a specific direction. The engagement portion is configured to be engaged with a locking section of a cartridge installation portion for retaining the body in an installed state.

IPC 8 full level  
**B41J 2/175** (2006.01)

CPC (source: EP)  
**B41J 2/17513** (2013.01); **B41J 2/1752** (2013.01); **B41J 2/17553** (2013.01)

Citation (applicant)  
JP 2005288866 A 20051020 - SEIKO EPSON CORP

Cited by  
CN110077116A; CN107878032A; JP2017094634A; US10940692B2; US11707934B2

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)  
**EP 2505363 A2 20121003; EP 2505363 A3 20121121; EP 2505363 B1 20150729**; EP 2952353 A2 20151209; EP 2952353 A3 20160629;  
EP 2952353 B1 20190522; EP 2952354 A2 20151209; EP 2952354 A3 20160629; EP 2952354 B1 20191016

DOCDB simple family (application)  
**EP 11160393 A 20110330**; EP 15172994 A 20110330; EP 15172999 A 20110330