

Title (en)  
PRINTING FLUID CARTRIDGE AND PRINTING APPARATUS

Title (de)  
DRUCKFLÜSSIGKEITSPATRONE UND DRUCKVORRICHTUNG

Title (fr)  
CARTOUCHE DE LIQUIDE D'IMPRESSION ET IMPRIMANTE

Publication  
**EP 3354468 A1 20180801 (EN)**

Application  
**EP 18160864 A 20111222**

Priority  

- EP 18160864 A 20111222
- EP 14180945 A 20111222
- EP 11195260 A 20111222

Abstract (en)  
A printing fluid cartridge is configured to be inserted into a cartridge mounting portion in an insertion direction intersecting a gravitational direction in an upright position. The printing fluid cartridge includes a front face oriented toward the insertion direction when the printing fluid cartridge is inserted into the cartridge mounting portion, a rear face positioned opposite the front face with respect to the insertion direction, an electrical interface disposed at a top face, such that the electrical interface is exposed to an exterior of the printing fluid cartridge, and a printing fluid supply portion including a printing fluid supply opening. The printing fluid supply portion is positioned at the front face. The electrical interface is positioned above the printing fluid supply portion, when the printing fluid cartridge is in the upright position. The electrical interface is positioned more rearward than the printing fluid supply portion with respect to the insertion direction.

IPC 8 full level  
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Citation (applicant)  

- JP 2009132098 A 20090618 - BROTHER IND LTD
- JP 2007266618 A 20071011 - SEIKO EPSON CORP

Citation (search report)  

- [A] EP 1234675 A2 20020828 - CANON KK [JP]
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- [A] EP 2103434 A1 20090923 - BROTHER IND LTD [JP]

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DOCDB simple family (application)  
**EP 11195260 A 20111222**; EP 14180945 A 20111222; EP 18160864 A 20111222; EP 18204646 A 20111222