

Title (en)  
LIQUID CARTRIDGE

Title (de)  
FLÜSSIGKEITSKARTUSCHE

Title (fr)  
CARTOUCHE DE LIQUIDE

Publication  
**EP 3556564 A1 20191023 (EN)**

Application  
**EP 19178286 A 20150701**

Priority  
• EP 19178286 A 20150701  
• EP 15174893 A 20150701

Abstract (en)  
A liquid cartridge is configured to be inserted into a liquid consuming apparatus in a first direction along a horizontal direction against an urging force directed in a second direction opposite the first direction, and thereby to be mounted to the liquid consuming apparatus. The liquid cartridge is configured to pivot about a pivot center in the liquid consuming apparatus. The liquid cartridge includes a rear face, and the rear face includes a first portion and a second portion positioned further in an upward direction than the first portion. The first portion includes a portion positioned further in a downward direction than the pivot center, and the first portion is positioned further in the first direction than the second portion.

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

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

Citation (applicant)  
US 5949459 A 19990907 - GASVODA ERIC L [US], et al

Citation (search report)  
• [XDYI] US 5949459 A 19990907 - GASVODA ERIC L [US], et al  
• [Y] EP 2607082 A1 20130626 - BROTHER IND LTD [JP]

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

DOCDB simple family (publication)  
**EP 3112166 A1 20170104; EP 3112166 B1 20190605**; EP 3556564 A1 20191023; EP 3556564 B1 20210623; ES 2732325 T3 20191121; ES 2879426 T3 20211122; PL 3112166 T3 20191129

DOCDB simple family (application)  
**EP 15174893 A 20150701**; EP 19178286 A 20150701; ES 15174893 T 20150701; ES 19178286 T 20150701; PL 15174893 T 20150701