

Title (en)

CARRIAGE FOR CARRYING A FLUID EJECTOR CARTRIDGE

Title (de)

WAGEN ZUM TRAGEN EINER FLUIDAUSSTOSSPATRONE

Title (fr)

CHARIOT POUR PORTER UNE CARTOUCHE À ÉJECTEUR DE FLUIDE

Publication

EP 2274171 A2 20110119 (EN)

Application

EP 08733102 A 20080403

Priority

US 2008059270 W 20080403

Abstract (en)

[origin: WO2009123636A2] In one embodiment, a carriage for carrying a fluid ejector cartridge includes: a body having a bay therein for holding a fluid ejector cartridge; a pump mounted to the body; a retaining cover connected to the body, the cover movable between an open position in which the cartridge may be installed in or removed from the bay and a closed position in which the cover contacts the cartridge in the bay to help retain the cartridge in place in the bay; and a port disposed within the cover such that the cover port is connected to a port on the cartridge when the cartridge is installed in the bay and the cover is in the closed position, the cover port operatively connected to the pump so that a fluid may be pumped into the cartridge through the cover and cartridge ports.

IPC 8 full level

B41J 2/175 (2006.01); **B41J 2/045** (2006.01); **B41J 29/38** (2006.01)

CPC (source: EP)

B41J 2/17509 (2013.01); **B41J 2/17513** (2013.01); **B41J 2/1752** (2013.01); **B41J 2/17553** (2013.01); **B41J 2/17556** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2009123636 A2 20091008; **WO 2009123636 A3 20100422**; BR PI0821281 A2 20150616; CN 101983129 A 20110302; EP 2274171 A2 20110119; EP 2274171 A4 20121128

DOCDB simple family (application)

US 2008059270 W 20080403; BR PI0821281 A 20080403; CN 200880128435 A 20080403; EP 08733102 A 20080403