

Title (en)
Cartridge filled with consumable product

Title (de)
Verbrauchsmaterialkassette

Title (fr)
Cassette pour produit consommable

Publication
EP 2253474 A1 20101124 (DE)

Application
EP 10163240 A 20100519

Priority
DE 102009021958 A 20090519

Abstract (en)
The cartridge e.g. ink cartridge (1), has a lever (3) pivotably connected with a housing (2). The lever locks the cartridge in a printer device in a utilization position of the cartridge. A receiving area (5) receives a board (6) with a signaling element (6a), which sends light signals from a LED. The receiving area is pivotably arranged at the lever. Latching projection units (3a) are provided at the lever and brought in contact with corresponding printer sided counter elements. The lever is connected at the housing via a hinge (4).

Abstract (de)
Verbrauchsmaterialkassette, insbesondere Tinten-kassette, zum Einsetzen in eine Vorrichtung, insbesondere Druckervorrichtung, mit einem Gehäuse (2) und einem mit dem Gehäuse (2) verbundenen schwenkbaren Hebel (3) zum Verriegeln der Verbrauchsmaterialkassette in der Vorrichtung in einer Einsatzstellung. Der schwenkbare Hebel (3) weist einen Aufnahmebereich (5) zur, vorzugsweise lösbaren Aufnahme einer Platine (6) mit einem Signalisierungselement (6a) auf.

IPC 8 full level
B41J 2/175 (2006.01)

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

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 SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2253474 A1 20101124; EP 2253474 B1 20130109; DE 102009021958 A1 20101202

DOCDB simple family (application)
EP 10163240 A 20100519; DE 102009021958 A 20090519