

Title (en)

INKJET PRINTER FOR LABELING GOODS

Title (de)

TINTENSTRAHldrucker für die Beschriftung von Waren

Title (fr)

IMPRIMANTE À JET D'ENCRE POUR LE MARQUAGE DE MARCHANDISES

Publication

**EP 2814673 A1 20141224 (DE)**

Application

**EP 13703364 A 20130131**

Priority

- DE 102012202343 A 20120216
- EP 2013051952 W 20130131

Abstract (en)

[origin: WO2013120702A1] The inkjet printer for labeling goods has a main device (20), which has at least one outlet opening (26), at least one reservoir (40) for a liquid that flows through the outlet opening (26), wherein the reservoir (40) is detachably connected to the main device (20), a liquid coupling, which has a first coupling part (52) on the main device (20) and a second coupling part (50) on the reservoir (40), and a mechanical coupling, which has a first coupling means (66) on the main device (20) and a second coupling means (68) on the reservoir (40). The reservoir (40) has an annular transponder (60), which has an annular second antenna (58) that extends around the second coupling part (50) and a control unit (62) in which data about the liquid contained in the reservoir (40) are stored.

IPC 8 full level

**B41J 2/175** (2006.01)

CPC (source: EP US)

**B41J 2/17513** (2013.01 - EP US); **B41J 2/1752** (2013.01 - EP US); **B41J 2/17523** (2013.01 - US); **B41J 2/1753** (2013.01 - EP US);  
**B41J 2/17546** (2013.01 - EP US); **B41J 3/36** (2013.01 - EP US)

Citation (search report)

See references of WO 2013120702A1

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)

**WO 2013120702 A1 20130822**; CN 204236021 U 20150401; DK 2814673 T3 20190121; EP 2814673 A1 20141224; EP 2814673 B1 20181010;  
ES 2696605 T3 20190117; HR P20181911 T1 20190111; HU E041558 T2 20190528; LT 2814673 T 20181227; PL 2814673 T3 20190131;  
PT 2814673 T 20190121; SI 2814673 T1 20190131; US 2015015644 A1 20150115; US 9061507 B2 20150623

DOCDB simple family (application)

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HR P20181911 T 20181116; HU E13703364 A 20130131; LT 13703364 T 20130131; PL 13703364 T 20130131; PT 13703364 T 20130131;  
SI 201331281 T 20130131; US 201314378069 A 20130131