

Title (en)

CHIP, INK CARTRIDGE AND METHOD FOR REMOVING INK CARTRIDGE

Title (de)

CHIP, TINTENPATRONE UND VERFAHREN ZUM ENTFERNEN EINER TINTENPATRONE

Title (fr)

PUCE, CARTOUCHE D'ENCRE ET PROCÉDÉ SERVANT À RETIRER LA CARTOUCHE D'ENCRE

Publication

**EP 3613595 A4 20201223 (EN)**

Application

**EP 17916060 A 20171214**

Priority

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Abstract (en)

[origin: EP3613595A1] Disclosed are a chip, an ink cartridge and a method for removing the ink cartridge. The chip is used for being electrically connected to styluses in a holding portion of a printer, and includes a first chip portion and a second chip portion. The first chip portion is provided with a plurality of first terminals, and each of the plurality of first terminals includes a first contact portion in contact with the styluses. The second chip portion is provided with a plurality of second terminals, and each of the plurality of second terminals includes a second contact portion in contact with the styluses. The first chip portion includes a first surface and a second surface that are opposite to each other. The second chip portion is connected to the first chip portion. The first chip portion is provided with a plurality of first through grooves for accommodating the styluses, each of the plurality of first through grooves penetrates the first surface and the second surface, and a part of at least one of the plurality of first through grooves is covered by at least part of the second contact portion.

IPC 8 full level

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Citation (search report)

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- [Y] CN 206012027 U 20170315 - ZHUHAI NINESTAR MAN CO LTD
- [A] CN 205890224 U 20170118 - ZHUHAI NINESTAR MAN CO LTD
- [A] WO 2015007048 A1 20150122 - ZHUHAI NINESTAR MAN CO LTD [CN], et al
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- See references of WO 2019000853A1

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