

Title (en)

Ink cartridge, set of ink cartridges, and ink cartridge determination system

Title (de)

Tintenpatrone, Satz von Tintenpatronen und Tintenpatronenbestimmungssystem

Title (fr)

Cartouche d'encre, ensemble de cartouches d'encre, et système pour déterminer la cartouche d'encre

Publication

EP 2161134 B1 20130911 (EN)

Application

EP 09179890 A 20080228

Priority

- EP 08003699 A 20080228
- EP 09179890 A 20080228

Abstract (en)

[origin: EP2045079A1] An ink cartridge includes a first signal blocking portion, a second signal blocking portion, and a third signal blocking portion. The first signal blocking portion is configured to either prevent a first signal from passing therethrough or to alter a path of the first signal when the first signal blocking portion receives the first signal, the second signal blocking portion is configured to either prevent a second signal from passing therethrough or to alter a path of the second signal when the second signal blocking portion receives the second signal, and the third signal blocking portion is configured to either prevent the second signal from passing therethrough or to alter a path of the second signal when the third signal blocking portion receives the second signal.

IPC 8 full level

B41J 2/175 (2006.01)

CPC (source: EP)

B41J 2/17513 (2013.01); **B41J 2/1752** (2013.01); **B41J 2/17523** (2013.01); **B41J 2/17546** (2013.01); **B41J 2/17553** (2013.01); **B41J 2/17566** (2013.01)

Citation (examination)

EP 1570994 A1 20050907 - BROTHER IND LTD [JP]

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 08003699 A 20080228; AT 08003699 T 20080228; AT 09175170 T 20080228; DE 202008017719 U 20080228; DE 202008017956 U 20080228; DE 202008017957 U 20080228; DE 202008017959 U 20080228; DE 602008000747 T 20080228; DK 08003699 T 20080228; DK 09175170 T 20080228; DK 09179890 T 20080228; DK 10189156 T 20080228; DK 10189157 T 20080228; DK 11190785 T 20080228; EP 09175170 A 20080228; EP 09179890 A 20080228; EP 10189156 A 20080228; EP 10189157 A 20080228; EP 11190785 A 20080228; EP 11190790 A 20080228; EP 16162401 A 20080228; EP 16162440 A 20080228; EP 17162679 A 20080228; EP 17162682 A 20080228; ES 08003699 T 20080228; ES 09175170 T 20080228; ES 09179890 T 20080228; ES 10189156 T 20080228; ES 10189157 T 20080228; ES 11190785 T 20080228; HK 09108012 A 20090902; PL 08003699 T 20080228; PL 09175170 T 20080228; PL 09179890 T 20080228; PL 10189156 T 20080228; PL 10189157 T 20080228; PL 11190785 T 20080228