

Title (en)
Adapter for ink cartridge

Title (de)
Adapter für Tintenpatrone

Title (fr)
Adaptateur pour cartouche d'encre

Publication
EP 2335928 A1 20110622 (EN)

Application
EP 11160584 A 20080725

Priority
• EP 11160584 A 20080725
• EP 08013451 A 20080725

Abstract (en)
An adapter for an ink cartridge which is configured to be mounted to a cartridge mounting portion of a recording apparatus, includes a main body and a particular portion positioned at the main body. The particular portion has information about the ink cartridge which is to be used with the adapter in the cartridge mounting portion, and the particular portion is configured to block light emitted from a particular optical sensor of the cartridge mounting portion when the adapter is inserted into the cartridge mounting portion. The adapter and the ink cartridge are separate members.

IPC 8 full level
B41J 2/175 (2006.01)

CPC (source: EP)
B41J 2/17513 (2013.01); **B41J 2/1752** (2013.01); **B41J 2/17546** (2013.01); **B41J 2/17566** (2013.01)

Citation (applicant)
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• JP H03213349 A 19910918 - CANON KK
• JP 2005028614 A 20050203 - BROTHER IND LTD
• US 2007070138 A1 20070329 - HATTORI SHINGO [JP], et al

Citation (search report)
• [X] US 2004104984 A1 20040603 - HALL RONALD W [US], et al
• [X] US 2005168540 A1 20050804 - WILSON JOHN F [US], et al
• [A] EP 1839873 A1 20071003 - BROTHER IND LTD [JP]
• [A] US 2007229615 A1 20071004 - HATTORI SHINGO [JP], et al
• [A] EP 1839871 A1 20071003 - BROTHER IND LTD [JP]
• [A] US 2006023040 A1 20060202 - CASTLE STEVEN T [US], et al
• [E] EP 2045079 A1 20090408 - BROTHER IND LTD [JP]

Citation (third parties)
Third party :
EP 1826009 A2 20070829 - BROTHER IND LTD [JP]

Designated contracting state (EPC)
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DOCDB simple family (publication)
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