

Title (en)
Image forming apparatus

Title (de)
Bilderzeugungsvorrichtung

Title (fr)
Appareil de formation d'images

Publication
EP 1764229 A3 20090909 (EN)

Application
EP 06254780 A 20060914

Priority
JP 2005269495 A 20050916

Abstract (en)
[origin: EP1764229A2] An image forming apparatus wherein an engine unit (100) is detachably provided in an apparatus main body (1), the image forming apparatus is characterized in that: the engine unit (100) is formed by unitizing an image forming part (2) configured to jet a liquid drop of recording liquid so that an image is formed on a recording medium (5), and a conveyance part (3) configured to convey the recording medium (5); and the engine unit (100) is three-point (102a-c) supported by a housing (111) of the apparatus main body (1).

IPC 8 full level
B41J 29/02 (2006.01); **B41J 19/04** (2006.01); **B41J 29/04** (2006.01); **B41J 29/38** (2006.01)

CPC (source: EP)
B41J 2/17509 (2013.01); **B41J 19/04** (2013.01); **B41J 29/02** (2013.01); **B41J 29/38** (2013.01)

Citation (search report)

- [Y] EP 1122080 A2 20010808 - CASIO COMPUTER CO LTD [JP], et al
- [Y] EP 0945278 A2 19990929 - TOSHIBA TEC KK [JP]
- [A] US 2004155923 A1 20040812 - IKEDA YASUHIKO [JP], et al
- [A] EP 1291191 A1 20030312 - CANON KK [JP]

Cited by
US8419156B2; US2011141181A1; EP2332732A3; CN102166893A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1764229 A2 20070321; **EP 1764229 A3 20090909**; **EP 1764229 B1 20160518**; JP 2007076271 A 20070329; JP 4679316 B2 20110427

DOCDB simple family (application)
EP 06254780 A 20060914; JP 2005269495 A 20050916