

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

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AL BA HR MK RS

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