

Title (en)
IMAGE-FORMING DEVICE

Title (de)
BILDERZEUGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE FORMATION D'IMAGE

Publication
EP 3835875 A4 20220420 (EN)

Application
EP 19848449 A 20190809

Priority

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- JP 2019031625 W 20190809

Abstract (en)
[origin: EP3835875A1] An image forming apparatus H includes a duct unit 200 that forms an exhaust path for exhausting air exhausted from an exhaust port 228 of the image forming apparatus H to the outside of the duct unit 200, a filter 260 provided on the inside of the duct unit 200, fans 91 and 92 that are fixed to an upper cover 111 and a lower cover 112 on the inside of the duct unit 200 and exhaust the air in the duct unit 200. The duct unit 200 projects to the rear surface side of the image forming apparatus H with respect to a plane to which the fans 91 and 92 are fixed in the upper cover 111 and the lower cover 112. The duct unit 200 is disposed in a position not overlapping electronic components when the image forming apparatus H is viewed from the rear surface side.

IPC 8 full level
G03G 21/16 (2006.01); **G03G 15/00** (2006.01); **G03G 15/20** (2006.01); **G03G 21/00** (2006.01)

CPC (source: EP US)
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Citation (search report)

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- [A] JP 2003076252 A 20030314 - CANON KK
- [Y] US 2016004215 A1 20160107 - YAMASHITA KAZUYA [JP], et al
- [Y] JP 2002014597 A 20020118 - CANON KK
- See references of WO 2020032253A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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