

Title (en)
DEVELOPING CARTRIDGE

Title (de)
ENTWICKLUNGSKARTUSCHE

Title (fr)
CARTOUCHE DE DÉVELOPPEMENT

Publication
EP 3735616 A1 20201111 (EN)

Application
EP 20710758 A 20200319

Priority

- JP 2019058546 A 20190326
- JP 2019058547 A 20190326
- JP 2019058548 A 20190326
- JP 2019058549 A 20190326
- JP 2020012278 W 20200319

Abstract (en)
[origin: WO2020196253A1] A developing cartridge includes a developing roller 30 including a developing roller shaft 32 extending in a first direction, a casing 10, and a developing electrode, or a pivotable member 60 configured to be electrically connected to the developing roller shaft 32. The developing electrode or pivotable member 60 has a first end portion 61 electrically connected to the developing roller shaft 32 and a second end portion 62 located farther away from the developing roller shaft 32 than the first end portion 61, the second end portion 62 being pivotable about a rotation axis A1 extending in the first direction with respect to the first end portion 61.

IPC 8 full level
G03G 21/16 (2006.01); **G03G 15/08** (2006.01); **G03G 21/18** (2006.01)

CPC (source: EP)
G03G 15/065 (2013.01); **G03G 15/0896** (2013.01); **G03G 21/1652** (2013.01); **G03G 21/1867** (2013.01); **G03G 21/1885** (2013.01); **G03G 21/1647** (2013.01)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2020196253 A1 20201001; AU 2020246265 A1 20210506; AU 2020246265 B2 20221103; AU 2023200542 A1 20230302; CA 3114158 A1 20201001; CA 3114158 C 20240521; CA 3234391 A1 20201001; CN 113614650 A 20211105; EP 3735616 A1 20201111; EP 3735616 A4 20210804; EP 3738000 A1 20201118; EP 3738000 A4 20211124; EP 3738002 A1 20201118; EP 3738002 A4 20210804; WO 2020196254 A1 20201001; WO 2020196255 A1 20201001

DOCDB simple family (application)
JP 2020012278 W 20200319; AU 2020246265 A 20200319; AU 2023200542 A 20230202; CA 3114158 A 20200319; CA 3234391 A 20200319; CN 202080023316 A 20200319; EP 20710755 A 20200319; EP 20710756 A 20200319; EP 20710758 A 20200319; JP 2020012279 W 20200319; JP 2020012280 W 20200319