

Title (en)
DEVELOPING CARTRIDGE

Title (de)
ENTWICKLUNGSKARTUSCHE

Title (fr)
CARTOUCHE DE DÉVELOPPEMENT

Publication
EP 3735615 A4 20210901 (EN)

Application
EP 20710757 A 20200319

Priority

- JP 2019058549 A 20190326
- JP 2019058546 A 20190326
- JP 2019058547 A 20190326
- JP 2019058548 A 20190326
- JP 2020011316 A 20200128
- JP 2020012281 W 20200319

Abstract (en)
[origin: WO2020196256A1] A developing cartridge includes a member 60 being movable together with the casing 10, the member 60 having a first hole 67 extending in the second direction between a first end portion 61 of the member 60 and a second end portion 62 of the member 60, and a first lever 110 movable relative to the casing 10 between a first position and a second position, the first lever 110 including one end portion 111 that functions as the point of effort, an other end portion 112 that functions as the point of application, and a cam surface 113 that is located between the one end portion 111 and the other end portion 112 and that functions as a pivot point, the other end portion 112 inserted in the first hole 67 presses an inner surface 670 of the first hole 67.

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 21/1647** (2013.01); **G03G 21/1885** (2013.01)

Citation (search report)
[A] US 2018095416 A1 20180405 - NISHIYAMA HIDESHI [JP], et al

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 2020196256 A1 20201001; CN 113614651 A 20211105; CN 113614651 B 20240611; EP 3735615 A1 20201111; EP 3735615 A4 20210901; EP 3735615 B1 20221123

DOCDB simple family (application)
JP 2020012281 W 20200319; CN 202080023200 A 20200319; EP 20710757 A 20200319