

Title (en)  
DEVELOPING CARTRIDGE AND IMAGE FORMING APPARATUS INCLUDING THE SAME

Title (de)  
ENTWICKLUNGSKARTUSCHE UND BILDERZEUGUNGSVORRICHTUNG DAMIT

Title (fr)  
CARTOUCHE DE DÉVELOPPEMENT ET APPAREIL DE FORMATION D'IMAGES LA COMPRENANT

Publication  
**EP 3693808 A1 20200812 (EN)**

Application  
**EP 20166351 A 20160822**

Priority  

- EP 20166351 A 20160822
- EP 19151006 A 20160822
- EP 17171455 A 20160822
- EP 16185118 A 20160822

Abstract (en)  
A developing cartridge (1) comprising: a casing (10) accommodating developer therein; a developing roller (30) rotatable about an axis extending in a first direction and positioned at one side of the casing (10) in a second direction; a storage medium (61) having an electric contact surface (611); and a holder (62) movable relative to the casing (10) in the second direction with the electric contact surface (611) between a first position and a second position, the holder (62) having an outer surface (620) at which the electric contact surface (611) is positioned.

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

CPC (source: EP)  
**G03G 21/1652** (2013.01); **G03G 21/1676** (2013.01); **G03G 21/1871** (2013.01); **G03G 21/1885** (2013.01)

Citation (applicant)  

- JP 2011059510 A 20110324 - BROTHER IND LTD
- JP 2013054058 A 20130321 - BROTHER IND LTD

Citation (search report)  
[X] US 2015261177 A1 20150917 - MOON JI-WON [KR], 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

DOCDB simple family (publication)  
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**EP 16185118 A 20160822**; EP 17171455 A 20160822; EP 19151006 A 20160822; EP 20166351 A 20160822; EP 20166446 A 20160822; ES 16185118 T 20160822; ES 17171455 T 20160822; ES 19151006 T 20160822; ES 20166446 T 20160822; PL 16185118 T 20160822; PL 17171455 T 20160822; PL 19151006 T 20160822; PL 20166446 T 20160822