

Title (en)  
ROTATION FORCE TRANSMISSION ASSEMBLY

Title (de)  
ROTATIONSKRAFTÜBERTRAGUNGSANORDNUNG

Title (fr)  
ENSEMBLE DE TRANSMISSION DE FORCE DE ROTATION

Publication  
**EP 3845968 A4 20211013 (EN)**

Application  
**EP 19863770 A 20190917**

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- CN 201821529092 U 20180918
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- CN 201920060079 U 20190114
- CN 2019106289 W 20190917

Abstract (en)  
[origin: EP3845968A1] A processing cartridge comprises a developing unit (41) and a photosensitive unit (31). The developing unit (41) comprises a developing element (42). The photosensitive unit (31) comprises a photosensitive element (32). The processing cartridge further comprises a control unit. The developing element (42) and the photosensitive element (32) can be separated by means of the control unit

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

CPC (source: CN EP)  
**G03G 21/1814** (2013.01 - CN EP); **G03G 21/1825** (2013.01 - EP); **G03G 21/186** (2013.01 - CN EP); **G03G 15/0865** (2013.01 - EP)

Citation (search report)

- [XY] EP 1519248 A1 20050330 - CANON KK [JP]
- [X] EP 1705532 A1 20060927 - CANON KK [JP]
- [X] WO 2016099018 A1 20160623 - SAMSUNG ELECTRONICS CO LTD [KR]
- [X] US 2007160388 A1 20070712 - YOSHIMURA AKIRA [JP], et al
- [Y] EP 3321744 A1 20180516 - S PRINTING SOLUTION CO LTD [KR]
- See also references of WO 2020057522A1

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)  
**EP 3845968 A1 20210707**; **EP 3845968 A4 20211013**; CN 110908263 A 20200324; CN 110989311 A 20200410; CN 211293617 U 20200818; CN 211375325 U 20200828; CN 212781680 U 20210323; CN 212781681 U 20210323; CN 212781682 U 20210323; DE 202019005994 U1 20240123; WO 2020057522 A1 20200326

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**EP 19863770 A 20190917**; CN 201910622156 A 20190711; CN 2019106289 W 20190917; CN 201910632897 A 20190715; CN 201921090008 U 20190711; CN 201921114494 U 20190715; CN 202021468511 U 20190715; CN 202021475361 U 20190711; CN 202021475362 U 20190715; DE 202019005994 U 20190917