

Title (en)

Developing device, blade unit, and developing device manufacturing method

Title (de)

Entwicklungsvorrichtung, Klingeneinheit und Entwicklungsvorrichtungsherstellungsverfahren

Title (fr)

Dispositif de développement, unité de lame et procédé de fabrication d'un dispositif de développement

Publication

EP 2853955 A1 20150401 (EN)

Application

EP 14186531 A 20140926

Priority

JP 2013205712 A 20130930

Abstract (en)

A developing device includes a developer carrier, a blade disposed adjacent to the developer carrier, and a supporter supporting the blade. The blade includes a plurality of weld marks joined to the supporter. The plurality of weld marks overlap each other to form a large weld mark.

IPC 8 full level

G03G 15/08 (2006.01)

CPC (source: CN EP)

G03G 15/0812 (2013.01 - CN EP)

Citation (search report)

- [Y] US 2013170876 A1 20130704 - BROWN STEPHEN ANDREW [US], et al
- [Y] JP S5778574 A 19820517 - CANON KK
- [Y] US 2013232749 A1 20130912 - BRUCK GERALD J [US], et al

Cited by

CN108363283A

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 2853955 A1 20150401; CN 104516243 A 20150415; JP 2015069169 A 20150413

DOCDB simple family (application)

EP 14186531 A 20140926; CN 201410490426 A 20140923; JP 2013205712 A 20130930