

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 2863268 A1 20150422 (EN)**

Application

**EP 14186524 A 20140926**

Priority

JP 2013205680 A 20130930

Abstract (en)

A developing device (1) includes a developer carrier (2), a blade (41) disposed adjacent to the developer carrier, and a supporter (42) supporting the blade. The blade includes a weld mark (43) joined to the supporter. A dimension of the weld mark in a first direction is greater than a dimension of the weld mark in a second direction perpendicular to the first direction.

IPC 8 full level

**G03G 15/08** (2006.01)

CPC (source: CN EP)

**G03G 15/0812** (2013.01 - CN EP)

Citation (search report)

- [YA] US 2013170876 A1 20130704 - BROWN STEPHEN ANDREW [US], et al
- [YA] EP 1394629 A1 20040303 - SEIKO EPSON CORP [JP]
- [XY] GB 2342881 A 20000426 - UNIV COVENTRY [GB]
- [XY] JP 2008290083 A 20081204 - TOYOTA MOTOR CORP, et al
- [X] TRITIUM: "Solar Panel Tig welding", 21 June 2011 (2011-06-21), XP002736020, Retrieved from the Internet <URL:http://weldingweb.com/showthread.php?57437-Solar-Panel-Tig-welding&p=523926#post523926> [retrieved on 20150205]

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 2863268 A1 20150422; EP 2863268 B1 20180905**; CN 104516242 A 20150415; JP 2015069167 A 20150413; JP 6268884 B2 20180131

DOCDB simple family (application)

**EP 14186524 A 20140926**; CN 201410489756 A 20140923; JP 2013205680 A 20130930