

Title (en)  
COIL ASSEMBLY

Title (de)  
SPULENBAUGRUPPE

Title (fr)  
ENSEMble BOBINE

Publication  
**EP 2831899 A1 20150204 (DE)**

Application  
**EP 13712560 A 20130327**

Priority  
• DE 102012006434 A 20120330  
• EP 2013056574 W 20130327

Abstract (en)  
[origin: WO2013144235A1] The invention relates to a coil assembly, comprising a coil former (1), a coil (2), and a connection block (3), which is pivotably fastened to the coil former (1). The coil (2) is wound while the connection block (3) is pivoted away, the winding wire ends are soldered onto the connection pins (35, 36), and the connection block (3) is pivoted close to the coil (2).

IPC 8 full level  
**H01H 49/00** (2006.01); **H01H 50/04** (2006.01)

CPC (source: EP US)  
**H01F 5/02** (2013.01 - EP US); **H01F 5/04** (2013.01 - EP US); **H01H 49/00** (2013.01 - EP US); **H01H 50/041** (2013.01 - EP US);  
**H01F 2005/043** (2013.01 - EP US); **H01H 2050/044** (2013.01 - EP US); **Y10T 29/49071** (2015.01 - EP US)

Citation (search report)  
See references of WO 2013144235A1

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)  
**DE 102012006434 A1 20131002**; CN 104185890 A 20141203; CN 104185890 B 20160406; EP 2831899 A1 20150204;  
EP 2831899 B1 20180110; ES 2660128 T3 20180320; JP 2015517208 A 20150618; JP 6001759 B2 20161005; US 2015061809 A1 20150305;  
US 9312056 B2 20160412; WO 2013144235 A1 20131003

DOCDB simple family (application)  
**DE 102012006434 A 20120330**; CN 201380015086 A 20130327; EP 13712560 A 20130327; EP 2013056574 W 20130327;  
ES 13712560 T 20130327; JP 2015502333 A 20130327; US 201314388121 A 20130327