

Title (en)
Transformer

Title (de)
Transformator

Title (fr)
Transformateur

Publication
EP 2680282 A1 20140101 (EN)

Application
EP 12275147 A 20120921

Priority
KR 20120070529 A 20120629

Abstract (en)
There is provided a transformer (100) including: a bobbin (10) having at least one first coupling unit (70, 72) formed at one end (12) thereof; a first assembling member(20) having a second coupling unit (80, 82) formed to be selectively coupled to the first coupling unit; a first pin member (40) formed on the assembling member; and a second pin (50) member formed at the other end (14) of the bobbin (10).

IPC 8 full level
H01F 27/32 (2006.01)

CPC (source: EP KR)
H01F 27/28 (2013.01 - KR); **H01F 27/29** (2013.01 - KR); **H01F 27/292** (2013.01 - EP); **H01F 27/325** (2013.01 - EP);
H01F 2027/297 (2013.01 - EP)

Citation (applicant)
• KR 20050021683 A 20050307 - DAEWOO ELECTRONICS CORP
• JP H06120047 A 19940428 - SHINDENGEN ELECTRIC MFG

Citation (search report)
• [X] JP S60260115 A 19851223 - MATSUSHITA ELECTRIC IND CO LTD
• [X] US 2003030531 A1 20030213 - OKANO KOHEI [JP], et al
• [X] JP S61172318 A 19860804 - MATSUSHITA ELECTRIC IND CO LTD
• [X] US 5200731 A 19930406 - TOCHIO YOSHIRO [US], 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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2680282 A1 20140101; CN 103515064 A 20140115; CN 103515064 B 20160817; CN 202871506 U 20130410; KR 101388830 B1 20140423;
KR 20140003058 A 20140109

DOCDB simple family (application)
EP 12275147 A 20120921; CN 201210315650 A 20120830; CN 201220438152 U 20120830; KR 20120070529 A 20120629