

Title (en)
Rotary electric component

Title (de)
Composant électrique rotatif

Title (fr)
Drehbares elektrisches Bauelement

Publication
EP 1473747 B1 20070613 (EN)

Application
EP 04009958 A 20040427

Priority
• JP 2003123831 A 20030428
• JP 2004019834 A 20040128
• JP 2004036075 A 20040213

Abstract (en)
[origin: EP1473747A1] A rotary electric component includes a housing having an accommodation portion; a terminal plate having a base, a brush, and a wide folded member; and a rotary member accommodated at the accommodation portion and having an electrically conductive pattern on which the brush slides. The base is buried in the bottom of the housing. The brush is raised from the base in the accommodation portion. The folded member is folded from the base, is in close contact with the bottom of the base at a location other than the location from where the brush is raised from the base, and is disposed under the base. The terminal plate is contained in the housing such that the brush is disposed above the folded member. <IMAGE>

IPC 8 full level
H01H 19/58 (2006.01); **H01H 11/00** (2006.01)

CPC (source: EP)
H01H 11/0056 (2013.01); **H01H 19/585** (2013.01)

Designated contracting state (EPC)
DE ES FR GB

DOCDB simple family (publication)
EP 1473747 A1 20041103; EP 1473747 B1 20070613; DE 602004002799 D1 20061130; DE 602004002799 T2 20070823; DE 602004006916 D1 20070726; DE 602004006916 T2 20080221; EP 1473746 A1 20041103; EP 1473746 B1 20061018; ES 2274339 T3 20070516; ES 2312875 T3 20090301

DOCDB simple family (application)
EP 04009958 A 20040427; DE 602004002799 T 20040427; DE 602004006916 T 20040427; EP 04009957 A 20040427; ES 04009957 T 20040427; ES 04009958 T 20040427