

Title (en)

RESISTOR COMPONENT FOR AN ELECTRIC MOTOR WITH FIXING ELEMENT

Title (de)

WIDERSTANDSBAUELEMENT FÜR EINE ELEKTRISCHE MASCHINE MIT EINEM BEFESTIGUNGSELEMENT

Title (fr)

COMPOSANT RESISTANCE POUR UNE MACHINE ELECTRIQUE COMPORTANT UN ELEMENT DE FIXATION

Publication

**EP 1902447 A1 20080326 (DE)**

Application

**EP 06761764 A 20060705**

Priority

- DE 2006001162 W 20060705
- DE 102005032394 A 20050712

Abstract (en)

[origin: WO2007006270A1] The invention relates to a resistor component (1,21) for an electric motor, comprising at least one resistance (10,29) and insulation material (2,22), the resistance (10,29) being enclosed by the insulation material (2, 22). The resistor component (1,21) is preferably of a hollow cylindrical or hollow cylindrical segment design, the radius of curvature of which essentially corresponds to the radius of curvature of an outer housing of the electric motor. According to the invention, the insulation material (2,22) comprises at least one one-piece fixing element (3,24).

IPC 8 full level

**H01C 1/034** (2006.01); **H01C 1/036** (2006.01)

CPC (source: EP)

**H01C 1/012** (2013.01); **H01C 1/036** (2013.01); **H01C 3/14** (2013.01); **H01C 3/20** (2013.01)

Citation (search report)

See references of WO 2007006270A1

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

**DE 102005032394 A1 20070118**; EP 1902447 A1 20080326; WO 2007006270 A1 20070118

DOCDB simple family (application)

**DE 102005032394 A 20050712**; DE 2006001162 W 20060705; EP 06761764 A 20060705