

[Abstract]

LAMINATED CORE, METHOD OF MANUFACTURING SAME, AND ELECTRIC
MOTOR

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A laminated core includes a plurality of electrical steel sheets which are stacked on each other and of each of which both surfaces are coated with an insulation coating; and an adhesion part which is provided between the electrical steel sheets adjacent in the stacking direction and adheres the electrical steel sheets to each other, wherein an
10 adhesive for forming the adhesion part includes a first phase and a second phase, wherein the adhesion part has a sea-island structure of the first phase which is a sea structure portion and the second phase which is an island structure portion, wherein the first phase contains an epoxy resin, an acrylic resin, and a curing agent, wherein the first phase has an SP value of 8.5 to 10.7 (cal/cm³)^{1/2}, wherein the second phase contains an elastomer,
15 and wherein the second phase has an SP value of 7.5 to 8.4 (cal/cm³)^{1/2}.

FIG 3