

BRUSHLESS DC MOTOR

ABSTRACT

5 A brushless DC motor provided on a ceiling fan includes stator core (22) that has
a plurality of teeth (22t) extending in a radial direction and a plurality of slots (22s)
provided between the plurality of teeth (22t), a plurality of insulating sheets (23) that are
provided in the plurality of slots (22s) and have sheet protrusions (23e) protruding from
end faces of teeth (22t), and insulating members (200) that each have annular base (202)
10 and advancing portion (204) extending in a radial direction along the end faces of teeth
(22t) from base (202) and advancing between adjacent two sheet protrusions (23e).

FIG. 8