

ABSTRACT

A rotor core (31) includes a front bridge (37f) provided between an outer circumferential surface (31a) of the rotor core (31) and a front flux barrier (35f) and a rear bridge (37r) provided between the outer circumferential surface (31a) of the rotor core (31) and the rear flux barrier (35r). A relative location of a central location θ_r of the rear bridge (37r) to a rear reference location θ_{sr} of the rear flux barrier (35r) is located rotationally rearward relative to a relative location of a central location θ_f of the front bridge (37f) to a front reference location θ_{sf} of the front flux barrier (35f). A width W_f of the front bridge (37f) is different from a width W_r of the rear bridge (37r).

10

FIG. 3