

ABSTRACT

A processing device (400) sets an amplitude (I_5) of a fifth harmonic to make an amplitude ratio (A_5) to be greater than 20% and 80% or less. Further, the processing device (400) sets a phase difference (φ_5) to make a phase of the fifth harmonic with respect to a fundamental wave to be a leading phase, and to make the phase difference (φ_5) to be 80° or more and 106° or less.

FIG. 4