

COMPARATIVE ANALYSIS OF ALTERNATORS WITH CLAW SHAPED POLES AND ALTERNATORS WITH GLASS SHAPED IMPELLER

Authors

Constantin STOICA, Luminita Mirela CONSTANTINESCU, Dumitru CAZACU
University of Pitesti, Romania

Abstract

The paper presents the simulation of magnetic circuits of alternators with a glass shaped impeller and claw shaped poles in order to improve their performance when assembled together.

Keywords

Claw-pole alternator, losses, efficiency