

ABSTRACT

The objective of the present invention is to provide an oil-cooled drive motor including a replaceable oil filter equipped with an opening/closing device on the oil flow path to prevent oil leakage during oil filter replacement. More specifically, the invention provides an oil-cooled drive motor including a replaceable oil filter equipped with an inlet opening/closing device capable of sealing the oil inlet for supplying oil to the oil filter space during oil filter replacement, and an outlet opening/closing device capable of blocking the oil flow path through which filtered oil flows. Particularly, the invention provides an oil-cooled drive motor including a replaceable oil filter wherein the inlet opening/closing device and the outlet opening/closing device are configured to open or block the oil inlet and the oil flow path in conjunction with the rotation of the oil filter during replacement.

FIG. 1