

ABSTRACT

The present invention relates to a continuous winding assembly, and more particularly, to a continuous winding assembly for winding on
5 a motor stator. The continuous winding assembly of the present invention combines three types of windings of different lengths to form parallel windings and applies equivalent series turns to allow application to odd-numbered layers, and further achieves electromagnetic balance between the windings even with standard-pitch continuous hairpin
10 windings, thereby suppressing circulating currents and maximizing manufacturing efficiency.

FIG. 2