The ornamental design for a fairing and tank assembly of a motorcycle, as shown and described.

**DESCRIPTION**

FIG. 1 is a left, rear perspective view of a fairing and tank assembly of a motorcycle showing our new design; FIG. 2 is a left, front perspective view thereof; FIG. 3 is a left side, elevational view thereof; FIG. 4 is a top, plan view thereof; FIG. 5 is a front elevational view thereof; and, FIG. 6 is a rear elevational view thereof.

The portion of the article shown in broken lines is for the purpose of showing environmental structure only and forms no part of the claimed design. The dash-dot-dash lines represent the boundaries of the claimed design and form no part thereof.

1 Claim, 6 Drawing Sheets