The ornamental design for a portable electric fan, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and left side perspective view of a portable electric fan, showing our new design;
FIG. 2 is a top plan view of the fan shown separately from the stand for clarity of illustration;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a front elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a rear elevational view thereof;
FIG. 7 is a left side elevational view thereof;
FIG. 8 is a top, rear and right side elevational view thereof;
FIG. 9 is a top, front and left side perspective view of a portable electric fan showing a second embodiment of our new design;
FIG. 10 is a top plan view of the fan shown in FIG. 9, shown separately from the stand for clarity of illustration;
FIG. 11 is a bottom plan view of FIG. 9;
FIG. 12 is a front elevational view of FIG. 9;
FIG. 13 is a right side elevational view of FIG. 9;
FIG. 14 is a rear elevational view thereof;
FIG. 15 is a left side elevational view of FIG. 9; and,
FIG. 16 is a top, rear and right side elevational view of FIG. 9.