The ornamental design for a snap button for clothes assembly, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of a snap button for clothes assembly showing my new design;
FIG. 2 is a left side elevational view;
FIG. 3 is a right side elevational view;
FIG. 4 is a plan view;
FIG. 5 is an enlarged cross-sectional view taken along the line 5—5 of FIG. 1;
FIG. 6 is an enlarged cross-sectional view taken along the line 6—6 of FIG. 3;
FIG. 7 is a front elevational view of the male member tape, the female portion removed for ease of illustration;
FIG. 8 is a left side elevational view FIG. 7;
FIG. 9 is a right side elevational view of FIG. 7;
FIG. 10 is a plan view of FIG. 7;
FIG. 11 is an enlarged cross-sectional view taken along the line 11—11 of FIG. 7;
FIG. 12 is a front elevational view of the female member tape, the male portion removed for ease of illustration;
FIG. 13 is a right side elevational view of FIG. 12;
FIG. 14 is a plan view of FIG. 12; and,
FIG. 15 is an enlarged cross-sectional view taken on the line 15—15 of FIG. 12.