

[Abstract]

A hot-dip plated steel sheet includes a steel sheet and a hot-dip plated layer formed on the surface of the steel sheet, the hot-dip plated layer has an average composition containing Al: 2 to 22 mass%, and Mg: 0.1 to 10 mass%, with the remainder including Zn and impurities, and when five square measurement areas with sides of 5 mm are selected from the surface of the hot-dip plated layer and an intensity ratio A of each measurement area is obtained by a predetermined measurement method, a ratio (A/A_{ave}) of an intensity ratio A of each measurement area to an average value A_{ave} of intensity ratios A of the five measurement areas is in a range of 0.70 or more and less than 1.40.

FIG. 1