

[Abstract]

HOT-DIP PLATED STEEL SHEET

A hot-dip plated steel sheet includes a steel sheet and a hot-dip plating layer formed on a surface of the steel sheet, the hot-dip plating layer contains, in an average
5 composition, 0 to 90 mass% of Al and 0 to 10 mass% of Mg with the remainder including Zn and impurities, a pattern portion and a non-pattern portion disposed so as to form a predetermined shape are formed in the hot-dip plating layer, the pattern portion and the non-pattern portion each include one or both of a first region and a second region that are determined and obtained by any one of determination methods 1 to 5, and the
10 absolute value of a difference between the area ratio of the first region in the pattern portion and the area ratio of the first region in the non-pattern portion is 30% or more.

FIG. 5