

Abstract

A number plate information specifying device (2) that comprises an image acquisition unit (200) that acquires a number plate image, a feature point extraction unit (202) that extracts a feature point from the number plate image, a degree of similarity calculation unit (203) that references a learning data set in which a plurality of feature points are recorded in association with a plurality of pieces of number plate information and calculates degrees of similarity for the feature points recorded in the learning data set that correspond to the feature point extracted from the number plate image, a vote value calculation unit (204) that, on the basis of the degrees of similarity, calculates vote values for the pieces of number plate information recorded in the learning data set, and a specifying unit (205) that specifies the piece of number plate information that has the highest vote value as the number plate information displayed in the number plate image.