

ABSTRACT

5 A COLOR GAMUT DISPLAYING METHOD,
 AN IMAGE PROCESSING METHOD,
 AND APPARATUS UTILIZING THESE METHODS

10 The host computer 2 defines a color gamut as a
solid of a three dimensional space to represent a color
reproduction area of a color reproduction device, and
15 instructs to display the color gamut in accordance with
combinations of information on the color reproduction
area on the basis of a second and a third axes extending
to both the positive and negative directions in a plane
perpendicular to a first axis of the defined three
20 dimensional space and coordinates of the first axis.
For example, the information on the color reproduction
area in the plane perpendicular to the first axis can be
represented by a two dimensional area, a two dimensional
coordinate area, bit map data, or two dimensional vector
25 data, thereby the color gamut for realizing a color
gamut checking function is easily confirmed.

25 This Sheet Has Been Replaced

