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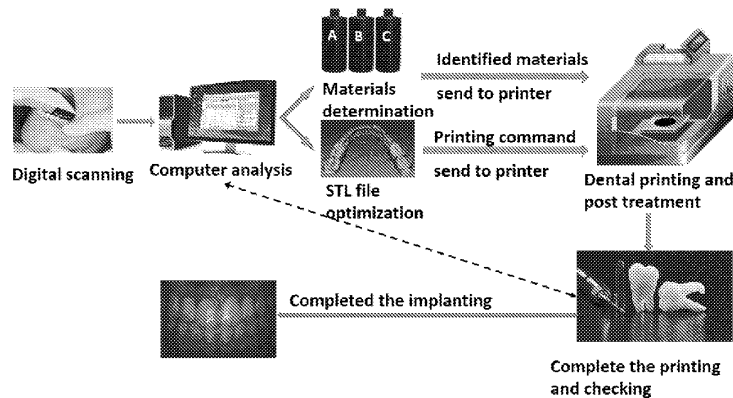
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(54) **Title:** A METHOD OF MAKING DENTAL ARTICLES

[Fig. 3]



(57) **Abstract:** The present disclosure provides a method of making an article particularly a dental article having a desired color, the method comprising the steps of: (a) providing a color array, said array comprising a plurality of distinct color points, each color point being independently composed of a resin mixture comprising one or more masterbatch resins; (b) comparing the desired color with the color points on the color array and selecting a color point that substantially corresponds to the desired color of the article; (c) identifying the resin mixture corresponding to said selected color point; and (d) making the article using said identified resin mixture. The embodiments include the preparation of masterbatch resins comprising mainly bisphenol A dimethacrylate, polyethylene glycol di acrylate, tetrahydrofurfuryl methacrylate, phenylbis(2,4,6 trimethyl benzoyl)phosphine oxide and 2,5-bis(5-tert-butyl-benzoxazol-2-yl)thiophene, as well as the preparation of 36-color array by mixing the masterbatch resins at different ratios.

[Continued on next page]

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