

TONER FOR DEVELOPING ELECTROSTATIC IMAGE AND PROCESS
FOR PRODUCTION THEREOF

ABSTRACT OF THE DISCLOSURE

A toner for developing an electrostatic image is provided as a pulverized mixture including a binder resin and a colorant. The binder resin is characterized by a molecular weight distribution on a GPC chromatogram of its tetrahydrofuran (THF)-soluble resin content including below 15 % of a resin component in a molecular weight region of at most 5000 and at least 5 wt. % of a resin component in a molecular weight region of at least 5×10^6 and showing a main peak in a molecular weight region of 5000 to 5×10^6 . The THF-soluble resin component in the molecular weight region of at least 5×10^6 is extremely enriched during a melt-kneading step during the toner production, so as to effectively prevent toner flowout from a member for cleaning a fixing roller.

FIGURE 1

This Sheet Has Been Replaced

