

Title (en)

TONER AND PROCESS FOR PRODUCING TONER

Title (de)

TONER UND PROZESS ZUR HERSTELLUNG VON TONER

Title (fr)

TONER ET PROCEDE DE FABRICATION DE TONER

Publication

**EP 1693711 A1 20060823 (EN)**

Application

**EP 04801658 A 20041203**

Priority

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Abstract (en)

The present invention provides a toner that exhibits excellent low-temperature fixing properties, offset resistance, and has excellent storage stability in a developing machine. The toner has, in a DSC curve obtained by measuring the toner with differential scanning calorimeter, a glass transition temperature (Tg1) measured in a first scan of 50.0 to 70.0°C and a temperature difference (Tg1-Tg2) between the glass transition temperature (Tg1) measured in the first scan and a glass transition temperature (Tg2) measured in a second scan ranging from 3.0 to 20.0°C.

IPC 8 full level

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Cited by

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**EP 1693711 A1 20060823**; **EP 1693711 A4 20110309**; **EP 1693711 B1 20150513**; CN 1886700 A 20061227; JP 4721429 B2 20110713; JP WO2005071493 A1 20070726; WO 2005071493 A1 20050804

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