

Title (en)
CHEMICALLY PREPARED TONER FORMULATION INCLUDING A BORAX COUPLING AGENT

Title (de)
CHEMISCH HERGESTELLTE TONERFORMULIERUNG MIT EINEM BORAXKOPPLER

Title (fr)
FORMULATION D'ENCRE EN POUDRE PRÉPARÉE CHIMIQUEMENT INCLUANT UN AGENT DE PONTAGE À BASE DE BORAX

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Application
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Abstract (en)
[origin: WO2013101991A1] A method for producing toner according to one example embodiment includes combining and agglomerating a first polymer emulsion with a colorant dispersion and a release agent dispersion to form toner cores. A borax coupling agent is added to the toner cores. A second polymer emulsion is combined and agglomerated with the toner cores having the borax coupling agent to form toner shells around the toner cores. The aggregated toner cores and toner shells are fused to form toner particles.

IPC 8 full level
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CPC (source: EP)
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[A] US 2008182190 A1 20080731 - ARAKAWA TAKESHI [JP]

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