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(54) Title: SUPERABSORBENT POLYMERS AND METHOD OF MANUFACTURING THE SAME

(57) Abstract: Superabsorbent polymer (SAP) particels containing a clay are disclosed. The clay is added to an SAP hydrogel prior to SAP neutralization to provide particles having improved fluid acquisition rates and an improved permeability of a fluid through the swollen SAP-clay particles. Diaper cores and absorbent articles containing the SAP-clay particles also are disclosed.

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