

Title (en)
POLYMER ADDITIVES CONTAINING PARTICLES

Title (de)
TEILCHEN ENTHALTEND POLYMERADDITIVE

Title (fr)
PARTICULES CONTENANT UN ADDITIF POLYMÈRE

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Abstract (en)
[origin: WO2008034813A1] The invention relates to particles, obtainable by the aqueous emulsion polymerization of ethylenic unsaturated monomers M in the presence of polymer additives and seed lattices, wherein monomers M contain mostly water insoluble monomers M1 and, optionally, at least partially water soluble monomers M2. The polymer additives are primarily water insoluble and are soluble in monomers M1, and are not polymerizable under the conditions for synthesis of the particles. The particles are of a medium particle size of at most 500 nm.

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