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(54) Title: COMPOSITION AND METHOD OF PREPARING MICROPARTICLES OF WATER-INSOLUBLE SUBSTANCES (57) Abstract Compositions and procedures that yield sub-micron and micron-size stable particles of water-insoluble or poorly soluble drugs or other industrially useful insoluble compounds are prepared using combinations of natural or synthetic phospholipids, a charged surface modifier such as a highly purified charged phospholipid and a block copolymer coated or adhered onto the surfaces of the water insoluble-compound particles. The combination of charged surface modifier and block copolymer allows the formation and stabilization of the sub-micron and micron size compound particles - stabilized by the charged phospholipid to provide electrostatic stabilization and the block copolymer to provide steric stabilization - and therefore prevents these particles from particle growth, aggregation or flocculation.  *G00002*  *162162*		