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(54) Title: CONVERTING BROMINATED ANIONIC STYRENIC POLYMER INTO HARDER AND LARGER FORM FOR STORAGE, SHIPMENT, AND USE

(57) Abstract: Granules/pastilles of unadulterated brominated anionic styrenic polymer are prepared and provided. They are made by forming a downward plug flow from an orifice in a manifold or nozzle in proximity to a cooled traveling planar member. Such member is impervious to cooling liquid. There is a gap between the lower end of the orifice and the planar member. A portion of a plug of the molten polymer either (i) bridges such gap or (ii) freely drops from the orifice and falls upon the planar member, in either case forming an individual granule/pastille on the planar member and solidifies thereon. The traveling member is cooled by a mist or spray of cooling liquid applied to the underside of the planar member. The granules/pastilles have superior properties.



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