

Abstract

5 A process for continuous extraction of polyamide particles in an
essentially vertical extraction column using an aqueous
extractant comprises using an extraction column that is divided
into two zones and performing an extraction with a recirculating
15 - 40% strength by weight aqueous ϵ -caprolactam solution in the
10 first zone and then with countercurrent water at a from 5 to 40°C
lower temperature in the second zone. The process provides for
economical extraction of polyamides with a low level of monomers
and oligomers.

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