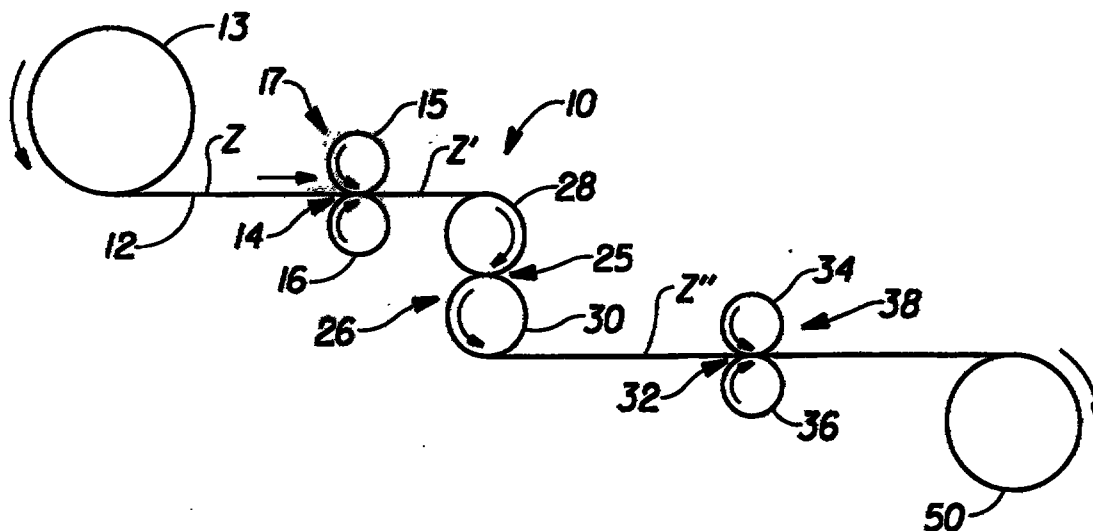




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(54) Title: STABLE WEB HAVING ENHANCED EXTENSIBILITY AND METHOD FOR MAKING SAME



(57) Abstract

The present invention provides a stable nonwoven web having enhanced extensibility and a method for making the same. A neckable nonwoven web is fed in a first direction. The neckable nonwoven web is subjected to incremental stretching in a direction perpendicular to the first direction. A tensioning force is applied to the neckable nonwoven web to neck the nonwoven web. The necked nonwoven web is then subjected to mechanical stabilization to provide a stabilized extensible necked nonwoven web. The stabilized extensible necked nonwoven web is easily extended in a direction parallel to the direction necking.