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(71) Applicant: **LONZA BIOLOGICS INC.** [US/US]; 101 International Drive, Portsmouth, New Hampshire 03801 (US).

(72) Inventor: **CANNELL, Julianna**; c/o Lonza Biologics Inc., 101 International Drive, Portsmouth, New Hampshire 03801 (US).

(74) Agent: **CASSIDY, Timothy A.**; DORITY & MANNING, P.A., P.O. Box 1449, GREENVILLE, South Carolina 29602-1449 (US).

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(54) Title: STERILE DISCONNECT FOR BIOPROCESS SYSTEMS AND METHOD FOR USING SAME

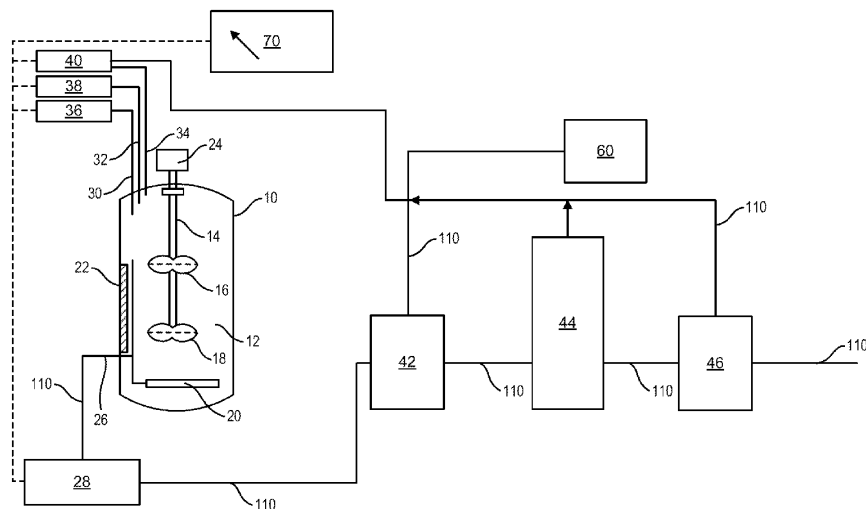


FIG. 1

(57) Abstract: A bioprocess apparatus is disclosed that is capable of efficiently disconnecting large bioprocess tubes in a bioprocess system. The bioprocess apparatus includes a separating collar made from a malleable and rigid material that can be placed over large bioprocess tubes. In one aspect, the separating collar includes a pair of adjacent separating edges that allow the collar to be slidably mounted onto a bioprocess tube. Once positioned on the bioprocess tube, a cutting operation takes place that goes through the separating collar and the bioprocess tube resulting in a sterile disconnect.

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