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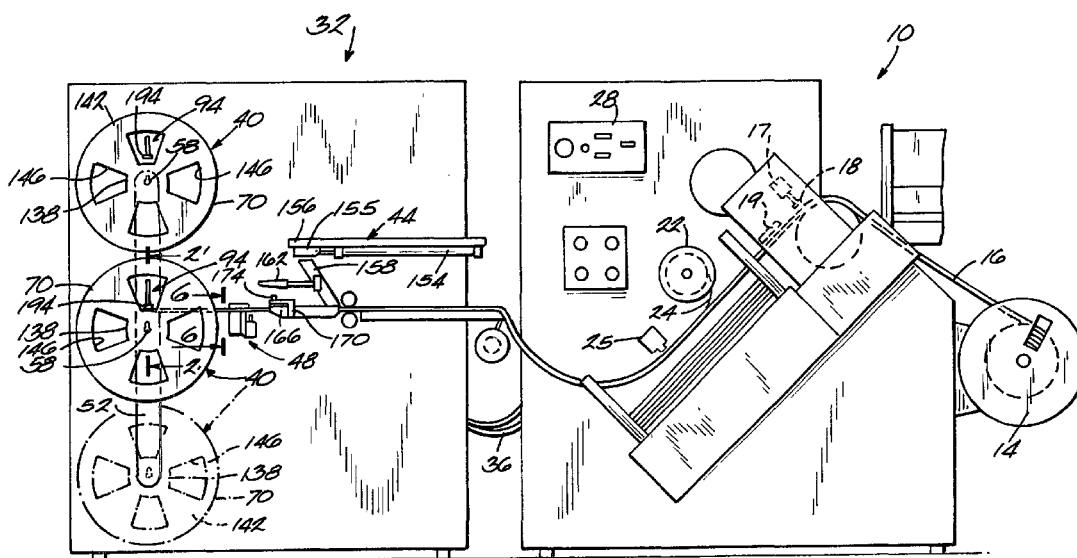
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(54) Title: MULTIPLE OUTPUT REEL TAPER APPARATUS



(57) Abstract: The present invention provides a multiple output reel module ("MROM") (32) for use with a taper machine (10) or any other machine outputting flexible media. The MROM includes an upper spindle shaft (58) supporting a plurality of output reels (70), a lower spindle shaft (68) supporting a plurality of output reels (70), a tape insertion assembly (44) that positions the flexible media adjacent a hub (138) of one of the output reels along a loading plane (150), a finger assembly (94) that holds the flexible media against the hub, a cutting assembly (48) for cutting the flexible media, and a reel moving mechanism (62) operable to move the output reels into and out of alignment with the loading plane. The MROM also includes a reel support structure (52) along which the upper and lower spindle shafts are moveable in a linear direction.



WO 02/099726 A3