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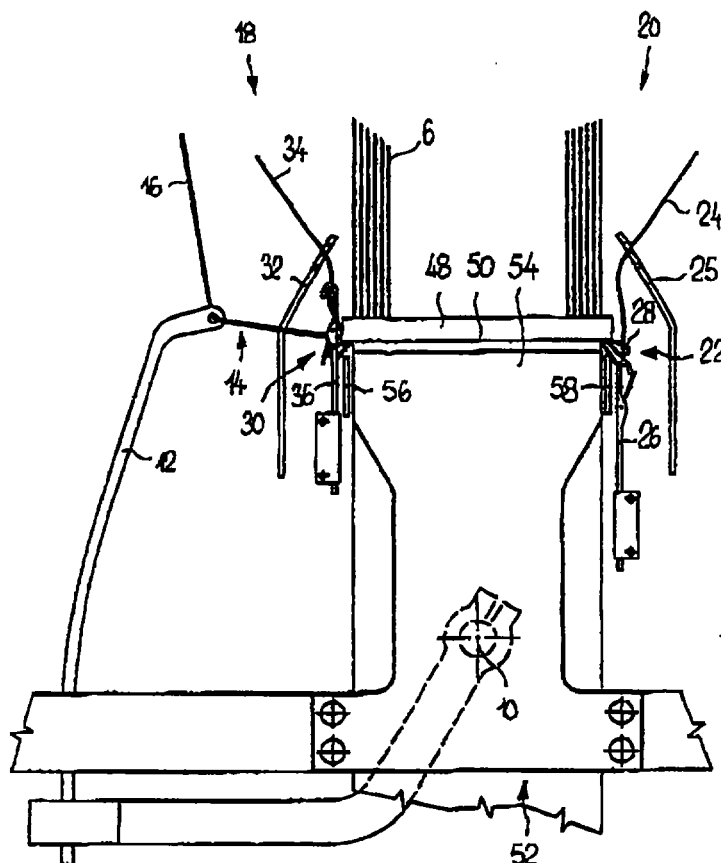
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(54) Title: NARROW FABRIC NEEDLE LOOM FOR PRODUCING A STRIP-SHAPED TISSUE, AND CORRESPONDING STRIP-SHAPED TISSUE

(54) Bezeichnung: NADELBANDWEBMASCHINE ZUR HERSTELLUNG EINES BANDGEWEBES SOWIE BANDGEWEBE



(57) Abstract: The invention relates to a narrow fabric needle loom, comprising a shedding device forming a shed, and a weft insertion needle (12) for at least one weft loop (14). A knitting needle (26) is provided on the discharge end (20) of the shed facing away from the feed end (18) of the weft insertion needle (12) and secures the weft loops (14) by meshing (22). A second knitting needle (36) that meshes (30) the loops is provided on the feed end (18) of the weft insertion needle (12). The knitting needles for the feed end (18) and the discharge end (20) are mounted so that they can be swiveled about the same rotational axis (47).

(57) Zusammenfassung: Die Nadelbandwebmaschine ist mit einer ein Webfach bildenden Fachbildvorrichtung und mit einer Schusseintragnadel (12) für mindestens eine Schussfadenschleife (14) versehen. Auf der der Eintragsseite (18) der Schusseintragnadel (12) abgewandten Austragsseite (20) des Webfaches ist eine Wirknadel (26) vorhanden, um Schussfadenschleifen (14) durch Vermaschung (22) zu sichern. Auf der Eintragsseite (18) der Schusseintragnadel (12) ist eine zweite Wirknadel (36) zur Vermaschung (30) angeordnet. Zur Verbesserung sind die Wirknadeln für die Eintragsseite (18) und Austragsseite (20) um die gleiche Drehachse (47) verschwenkbar angeordnet.

WO 01/77424 A1

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