

Title (en)
DOUBLE FOLDING DRAWFRAME

Title (de)
DOPPELFALTUNGSSTRECKWERK

Title (fr)
BANC D'ÉTIRAGE À DOUBLE PLIAGE

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Application
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Abstract (en)
[origin: WO2014044404A1] The invention relates to a double folding drawframe comprising five roller pairs (WI/W1, WII/W2, WIII/W3, WIV/W4, WV/W5), wherein - a first (WI/W1), a second (WII/W2), a fourth (WIV/W4) and a fifth (WV/W5) roller pair have substantially the same alignment of the respective axes of the rollers (WI, W1, WII, W2, WIV, W4, WV, W5) and a third roller pair (WIII/W3), which is located between the second (WII/W2) and the fourth roller pair (WIV/W4), has an axis alignment that is aligned perpendicularly to the axis alignment of the other roller pairs (WI/W1, WII/W2, WIV/W4, WV/W5), - an apron is (RI, R1, RIII, R3) guided around each roller (WI, W1, WIII, W3) of the first and third roller pair (WIM/1, WIII/W3) and at least one of the reversing rails (WSI, WS1, WSIII, WS3) that are assigned to respective rollers (WI, W1, WIM, W3), and - an apron (RIV, R4) is guided around each roller (WIV, W4) of the fourth roller pair (WIV/W4) and around a reversing rail (WSIV-1, WS4-1) in front of and a reversing rail (WSIV-2, WS4-2) behind the respective roller (WIV, W4). The invention further relates to a spinning-knitting machine comprising at least two double folding drawframes.

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