

Title (en)  
TRICK PLATE SPACING CHANGER FOR DOUBLE RASCHEL MACHINES

Title (de)  
FRÄSBLECHABSTANDSVERSTELLUNG FÜR DOPPELNADELBARRIGE RASCHELMASCHINEN

Title (fr)  
DISPOSITIF DE MODIFICATION DE L'ESPACEMENT DES PLAQUES DE PEIGNE POUR METIERS RACHEL DOUBLES

Publication  
**EP 1460159 A1 20040922 (EN)**

Application  
**EP 02786198 A 20021224**

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• JP 2001400886 A 20011228

Abstract (en)  
This is to simplify the procedure for changing and adjusting the spacing between trick plates, and further to eliminate need for stroke adjustment of the rows of knitting needles after the changing and adjusting. The trick plate spacing changer for double raschel machines comprising: front and rear, two rows of knitting needles (1a, 1b), front and rear trick plates (2a, 2b) contingent on the front and rear rows of knitting needles, front and rear intermediate frames (4a, 4b) respectively supporting the front and rear rows of knitting needles and the trick plates in a knitting-allowing manner, and front and rear pedestals (5a, 5b) on which the front and rear intermediate frames are respectively erected and fixed. As mechanism for linearly moving the front pedestal and the rear pedestal toward and away from each other, a right-hand threaded shaft (12a) and a left-hand threaded shaft (12b) are respectively provided for one and other of the front and rear pedestals (5a, 5b) as to adjust the spacing between trick plates. <IMAGE>

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**D04B 23/02**; **D04B 27/08**

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Cited by  
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