

Title (en)
RING FOR RING SPINNING AND RING TWISTING MACHINES.

Title (de)
RING FÜR RINGSPINN- UND RINGZWIRNMASCHINEN.

Title (fr)
ANNEAU POUR MACHINES A FILER ET DE RETORDAGE A ANNEAU.

Publication
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Application
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Priority
CH 1364977 A 19771109

Abstract (en)
[origin: WO7900249A1] A ring for ring spinning and ring twisting machines with a traveller flange (6) and a traveller support surface (13) arranged below the traveller flange (6) on the ring inside extending toward the inside, on which traveller support surface (13) the traveller (7) rests with its inner leg (15) during a standstill. Thus, unthreading of the yarn (8) from the traveller (7) during a standstill of the spindle is prevented. Between the traveller support surface (13) and the inside wall (14) adjacent to it, of the ring weg (11) an angle of less than 105 is enclosed, and the inside diameter of the traveller support surface (13) ranges from 95% to 105% of the inside diameter of the traveller flange (6). The ring can consist of two rigidly joined rings, of which the ring forming the traveller support surface (13) can be made of plastic material.

Abstract (fr)
Un anneau pour machines a filer et de retordage a anneau ayant un patin de deplacement (6) et une surface de support de deplacement (13) menagee sous le patin (6) cote interne de l'anneau se prolongeant vers l'interieur ct sur laquelle repose le curseur (7) avec sa patte interne (15) pendant les arrêts. On evite ainsi le desenfillement du fil (8) du curseur (7) pendant un arret du fuseau. La surface de support de deplacement (13) et la paroi interne adjacente (14), dans le corps de l'anneau (11), font entre elles un angle inferieur a 105 , et le diametre interieur de la surface de support de deplacement varie entre 95% et 105% du diametre interieur du patin de deplacement (6). L'anneau peut consister en deux anneaux assemblees rigidement, et dont l'un forment la surface de support de deplacement (13) et peut etre en matiere plastique.

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