

Title (en)

IMPROVED METHOD AND APPARATUS FOR OPEN END YARN SPINNING.

Publication

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Application

EP 93917447 A 19930810

Priority

- AU 9300409 W 19930810
- AU PL418092 A 19920818

Abstract (en)

[origin: WO9404728A1] A method of fibre assembly for open-end spinning of yarn (1) by a twisting unit (8) is disclosed which comprises delivering air entrained fibres into a defined assembly zone (4), maintaining a circumferential air flow around the air entrained fibres in the assembly zone, said circumferential air flow being of a pressure to radially compress the fibre assembly in the assembly zone (4) and being in the required direction of twist of the finished yarn as governed by the twisting unit (8), withdrawing air from said assembly zone in the axial direction of entry of the fibres and withdrawing the assembly of fibres formed in the assembly zone in the opposite axial direction to pass to the twisting unit (8). Apparatus for performing the invention is also disclosed.

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CPC (source: EP)

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Citation (search report)

- [YX] DE 2811882 A1 19791004 - BARMAG BARMER MASCHF
- [Y] DE 3514904 A1 19861030 - STAHLLECKER FRITZ [DE], et al
- [A] EP 0447823 A2 19910925 - SCHUBERT & SALZER MASCHINEN [DE]
- See references of WO 9404728A1

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DOCDB simple family (publication)

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