

Title (en)
APPARATUS FOR ESTABLISHING MEASURING VALUES CORRESPONDING TO THE MATERIAL CROSS-SECTION AREA OF FIBRE SLIVERS PROCESSED IN SPINNING PREPARATION

Publication
EP 0007373 B1 19830323 (EN)

Application
EP 78900223 A 19790716

Priority
CH 1586577 A 19771222

Abstract (en)
[origin: WO7900419A1] The apparatus permits establishment of measuring values, yielding measuring values being representative of the material cross-section area solely of fibre slivers. A throughput duct converging, as seen in the direction of transport of the fibre sliver, is used into which two pressure measuring ducts (5 and 6) merge at two measuring points (3 and 4) at which the duct diameter is different. The two measuring ducts transmit measuring signals which are further processed in a division circuit arrangement (11), which yields an output signal (12). The output signal is used for fibre sliver control or measuring purposes on machines processing fibre slivers or on spinning machines processing such fibre slivers further.

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CH 624759 A5 19810814; AR 216966 A1 19800215; AT 379241 B 19851210; AT A748478 A 19850415; BE 873049 A 19790622; DE 2857279 C2 19860206; DE 2857279 T1 19801204; EP 0007373 A1 19800206; EP 0007373 B1 19830323; ES 476694 A1 19791116; IT 1099431 B 19850918; IT 7829047 A0 19781024; JP S55500020 A 19800124; NL 7810847 A 19790626; WO 7900419 A1 19790712

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