

Title (en)

Reinforcement for a suction channel in a fibre condensing device of a spinning machine

Title (de)

Armierung für einen Saugkanal einer Faserbündelungseinrichtung einer Spinnmaschine

Title (fr)

Armature pour un canal d'aspiration d'un dispositif de condensation de fibres situé dans un métier à filer

Publication

EP 1215313 A3 20030129 (DE)

Application

EP 01123001 A 20010926

Priority

DE 10063727 A 20001213

Abstract (en)

[origin: EP1215313A2] The exchangeable reinforcement (1), for the suction channel of a condensing station for drawn sliver at a drawing unit, is a component which extends the base body (17 of the suction channel (2). The condensing stage, for drawn sliver, has a base body which extends over a number of spinning stations, and the length of the reinforcement matches the body length. The reinforcement is an injection molded plastics component, clipped into the base body. The sliding surface (23) for the drawn sliver has a deflection guide (30) at the end towards the drawing unit (4). The ends (24,25) of the sliding surface fit smoothly into the outer contour (26) of the base body.

IPC 1-7

D01H 5/86; D01H 5/72; D01H 5/26

IPC 8 full level

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CPC (source: EP)

D01H 5/26 (2013.01); **D01H 5/72** (2013.01); **D01H 5/86** (2013.01)

Citation (search report)

- [PX] DE 19955525 A1 20010523 - STAHLLECKER FRITZ [DE], et al
- [DA] DE 19922861 A1 20001123 - STAHLLECKER FRITZ [DE], et al
- [A] DE 19838762 A1 20000302 - STAHLLECKER FRITZ [DE], et al

Cited by

CN104695069A; CH707249A1; WO2004015178A1; WO2004015177A1

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