

Title (en)

OPENING UNIT FOR AN OPEN-END SPINNING MACHINE

Publication

EP 0334101 B1 19921202 (DE)

Application

EP 89104022 A 19890307

Priority

DE 3809717 A 19880323

Abstract (en)

[origin: EP0334101A1] In opening units for an open-end spinning machine it is possible, by means of fibre parallelisation segments inserted into the walls of the housing, to increase the quality of the spun yarn, since the fibres are attenuated and parallelised before entry into the spinning apparatus. If these parallelisation segments, however, are inserted as components into the walls, this results in edges and overhangs which lead to air eddies and where fibres can get trapped in the gaps. <??>According to the invention, therefore, the fibre parallelisation segment (15) forms part of the walls of the housing (1). The parallelisation elements (16) for parallelising the fibres (11) of the fibre parallelisation segment (15) protrude from a recess (A) in the wall of the housing (1). <IMAGE>

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CPC (source: EP US)

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