

Title (en)

Method for producing a disintegrating roller housing of an open end spinning machine and disintegrating roller housing

Title (de)

Verfahren zum Herstellen eines Auflösewalzengehäuses einer Offenend-Spinnvorrichtung und Auflösewalzengehäuse

Title (fr)

Procédé de fabrication d'un boîtier de cylindre défibreur d'un métier à filer open-end et boîtier de cylindre défibreur

Publication

EP 2365114 B1 20180425 (DE)

Application

EP 11001848 A 20110305

Priority

DE 102010011234 A 20100312

Abstract (en)

[origin: EP2365114A1] The method involves using a light metallic material for manufacturing the opening roller housing (17), where the opening roller housing has a circular opening roller receiver (31). Openings are arranged in the circumferential wall of the opening roller receiver. The opening roller housing is so impinged with a sand blast medium in a finishing process that the surfaces (33,35) of the opening roller receiver is micro compressed and supports a roughness which ensures that no adhesion forces occur in area of the surface during the operation of the opening roller housing.

IPC 8 full level

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CPC (source: EP)

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