

Title (en)

Wire section of a machine for producing and/or treating a sheet of fibrous material

Title (de)

Siebpartie einer Maschine zur Herstellung und/oder Behandlung einer Faserstoffbahn

Title (fr)

Partie tamis d'une machine de fabrication et/ou de traitement d'une bande de matière fibreuse

Publication

EP 1860233 B1 20140122 (DE)

Application

EP 07103562 A 20070306

Priority

DE 102006024373 A 20060524

Abstract (en)

[origin: EP1860233A1] In a sieve part for a fibrous sheet processing machine with roller(s) (2) and sieve(s) (4) guided over part of the roller periphery, the roller casing (3) having radial openings (5) and being enclosed in a supporting construction assembled from strips (7.2) on end in the casing radial direction, the strips (at least in the outermost, sieve-contacting radial region (10)) have a thermally sprayed coating (11) with sieve facing radius (R) at least 0.05 (especially at least 0.3) mm. An independent claim is included for the production of the roller (2) (specifically a forming or sieve suction roller) for use in the sieve part, by applying the thermally sprayed coating (11) as above.

IPC 8 full level

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