

Title (en)
CARDING MACHINE

Title (de)
KARDE

Title (fr)
CARDEUSE

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Application
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Abstract (en)
[origin: WO2010102417A1] The invention relates to a carding machine (1) comprising a drum (4) and a working element (7, 8, 9) which spans a working width (B) of the drum (4) and is mounted in a stationary manner on both sides outside of the working width (B). The drum (4) is provided with clothing (16), which is disposed opposite of the working element (7, 8, 9). As a result, a space (22) is formed between the clothing (16) of the drum (4) and the working element (7, 8, 9). Means (23, 46, 47) for generating an adjusting force (F) so as to adjust the space (22) between the drum clothing (16) and a working element (7, 8, 9) cooperating with the drum clothing (16) are provided in the path the working element over the working width (B). The means (23, 46, 47) are disposed inside the working element (7, 8, 9) and the adjusting force (F) is a magnetic force.

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Citation (search report)
See references of WO 2010102417A1

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