

Title (en)

CARDER HAVING A DEVICE FOR SETTING THE CARDING GAP BETWEEN STATIONARY ELEMENTS AND A DRUM

Title (de)

KARDE MIT EINER VORRICHTUNG ZUR EINSTELLUNG DES SPALTES ZWISCHEN ORTSFESTEN ELEMENTEN UND EINER TROMMEL

Title (fr)

CARDE COMPORTANT UN DISPOSITIF POUR AJUSTER L'INTERSTICE ENTRE DES ÉLÉMENTS FIXES ET UN TAMBOUR

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Application

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Abstract (en)

[origin: WO2020074149A1] The invention relates to a carder having a device for setting the gap between stationary carding elements (20), extractor hoods or scraper blades of a drum (4), wherein the stationary carding elements (20,) extractor hoods or scraper blades interact with at least one arcuate sliding bar (31) which, by means of an extension arc (30), are arranged on both sides of the drum (4) on a side shield, wherein each sliding bar (31) is wedge-shaped and displaceably arranged on a wedge-shaped surface of the extension arc (30) that are oriented towards each other, wherein the sliding part (31) is adjustable and flexible on the extension arc (30) by means of a setting device (36).The invention is characterised in that the carder elements (20), extractor hoods or scraper blades are arranged on the sliding bar (31) with a pre-load and can be set at a distance from the drum (4) counter to the pre-load.

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