Title (en)

MACHINE FOR TREATING THE SURFACE OF AT LEAST ONE TEXTILE WEB OF ENDLESS FABRIC, ESPECIALLY FOR NAPPING AND/OR EMERIZING OR THE LIKE

Title (de)

MASCHINE ZUR OBERFLÄCHENBEARBEITUNG MINDESTENS EINER TEXTILEN WARENBAHN, INSBESONDERE ZUM RAUHEN UND/ODER SCHMIRGELN ODER DERGLEICHEN

Title (fr)

MACHINE POUR LE TRAVAIL EN SURFACE D'AU MOINS UNE BANDE DE MATERIAU TEXTILE, EN PARTICULIER POUR LE LAINAGE ET/OU L'EMERISAGE OU OPERATION ANALOGUE

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Application

EP 99939905 A 19990227

Priority

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Abstract (en)

[origin: DE19808804A1] The apparatus to treat the surface of textile piecegoods, to roughen and/or abrade the fabric surface, has a drum (3) with planetary and powered roughening rollers, mounted to a tubular carrier body (9) fixed at the machine frame (10) for powered rotation. The carrier body (9) is fixed to the machine frame (10) by a release mounting (11). The carrier body (9) has mounting points (14) for at least one stripping roller within the drum (3). The dust funnel (8) is fitted to the carrier body (9), with openings (91) for the major portion of the dust funnel (8) within the drum (3). The carrier body (9) is part of a suction channel, at least at the section emerging from the drum (3). At least two bearing seats are on the carrier body (9) with shaped rosettes (31), where at least one has at least one hub (312) for the drum (3) drive and/or a hub (314) for the drive of at least one stripper roller at the drum (3) circumference or within the drum (3). The hubs (312, 314) have external tooth (315) profiles to transmit the drives. The interior of the carrier body (9) has at least one feed and/or extraction channel.

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IPC 8 full level

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