

Title (en)

MACHINE AND PROCESS FOR DECORATIVE TREATMENT BY ABRASION OF FABRICS AND THE LIKE

Title (de)

MASCHINE UND VERFAHREN ZUM BEMUSTERN DURCH SCHMIRGELN VON STOFFBAHNEN UND DERGLEICHEN

Title (fr)

MACHINE ET PROCEDE DE TRAITEMENT DECORATIF PAR ABRASION DE TISSUS ET ANALOGUE

Publication

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Application

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Abstract (en)

[origin: WO0163034A1] Computer-aided machine (10) for surface decorative treatment, by abrasion, of a fabric (100) and the like, comprising a shaft (85) on which are mounted circular abrasive bodies (87), caused to rotate by a speed variator (90) and to translate in both directions by a fluiddo-mechanically operated cylinder (95) and an oblong loading body (35) moving on slides (41) controlled by a fluiddo-mechanically operated cylinder (20) to vary, as desired, its position in relation to said shaft (85), said loading body (35) comprising a front head (36), an upper loading surface (31) and a rear roller (32) that, by means of its rotation created by a continuous chain (63) moved by a speed variator (60), determines translation of a continuous articulated net (37) that surrounds said loading body (35) and therefore feed, as preferred, of the fabric (100) laid on said net at the position of said loading surface (31).

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