

Title (en)

Process for the mechanical roughening of the surface of a printing plate support and cylindrical brush therefor

Title (de)

Verfahren zum mechanischen Aufrauhen der Oberfläche eines Druckplattenträgers und Bürstenwalze zur Durchführung des Verfahrens

Title (fr)

Procédé pour rendre rugueux par moyens mécaniques la surface d'un support pour l'impression et brosse cylindrique à cet effet

Publication

EP 0704320 B1 19981202 (DE)

Application

EP 95114953 A 19950922

Priority

DE 4435221 A 19940930

Abstract (en)

[origin: EP0704320A1] Process for the mechanical roughening of the surface of an Al (alloy) printing plate carrier by wet brushing is novel in that it is wet brushed, with simultaneous application of organic fibres and metal wires placed side by side, with a suspension of 5-80 wt. % abrasive particles in water. Also claimed is a brush roller to carry out the above process having a surface covered with bands of brushes. The brush roller is novel in that the brush bands (8, 9) contain fibres and wires, the fibre material being different to the wire material.

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B41N 3/04

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

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