

Title (en)
IMPROVED GRAVURE PRINTING ROLLERS

Title (de)
TIEFDRUCKZYLINDER

Title (fr)
ROULEAU DE PRESSE A HELIOGRAVURE AMELIORE

Publication
EP 1171304 A1 20020116 (EN)

Application
EP 00917187 A 20000406

Priority
• GB 0001301 W 20000406
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Abstract (en)
[origin: WO0059727A1] A gravure printing roller comprises a body or shell (15) moulded from syntactic compositions comprising microbeads of a plastic, glass or ceramic material in an e.g. polyurethane matrix. The shell (15) is machined to the required size and then a copper coating (17) is deposited on the machined surface, and chrome treated. An electrically conductive coating is first deposited on the machined surface which coating comprises a conductive agent such as finely divided metal.

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IPC 8 full level
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B41F 13/11 (2013.01); **B41N 1/16** (2013.01); **B41N 1/20** (2013.01); **B41N 6/00** (2013.01)

Citation (search report)
See references of WO 0059727A1

Cited by
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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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