

Title (en)

PROCESS FOR PRINTING A PRINTED PATTERN ON A DISPLAY SUPPORT AND PRINTING ROLL THEREFOR

Publication

EP 0428069 A3 19910717 (DE)

Application

EP 90121398 A 19901108

Priority

DE 3937942 A 19891115

Abstract (en)

[origin: EP0428069A2] In a printing roll (10) for transferring hot adhesive printing material from a printing pad to the front panel of a display support, the roll coating (13) consists of cast silicone caoutchouc which is free from silicone fluid. Due to the fact that silicone caoutchouc is used which is free from silicone fluid, it is guaranteed that, even in the case of subsequent prints, the subsequent printing materials adhere well to the front panel since their adhesive property is not reduced by silicone fluid which would have been transferred from the roll onto the panel. Although there is no silicone fluid as a separating medium in the roll coating, the printing material can still readily be detached from the coating since the latter has a very smooth surface due to the cast. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] EP 0106543 A2 19840425 - CORNING GLASS WORKS [US]
- [Y] DE 2227485 A1 19730104 - RICOH KK
- [A] US 4479432 A 19841030 - MASAKI TATSUO [JP], et al
- [AD] DE 3709206 A1 19880929 - STANDARD ELEKTRIK LORENZ AG [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0428069 A2 19910522; **EP 0428069 A3 19910717**; **EP 0428069 B1 19950201**; AT E117946 T1 19950215; DE 3937942 A1 19910516; DE 59008410 D1 19950316; ES 2070243 T3 19950601; JP 3035332 B2 20000424; JP H03169594 A 19910723

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