

Title (en)

SCREEN MATERIAL FOR PRINTING MATERIAL AND A MANUFACTURING METHOD

Publication

**EP 0164149 B1 19890104 (EN)**

Application

**EP 85200676 A 19850429**

Priority

NL 8401454 A 19840507

Abstract (en)

[origin: EP0164149A1] A metal screen material comprising a metal screen, preferably a cylindrical screen, obtained by electrolytic deposition of a metal upon a screen skeleton and said screen material having a fineness of 250 to 1000 mesh. The screen opening is preferably defined by curved walls extending from the lower side of the screen opening to the upper side of the screen opening, the upper side of the screen opening having an area being larger than the lower side of the screen opening. The screen material is advantageously obtained by electrolytic deposition of a metal from an electrolytic bath upon a screen skeleton, the bath solution passing, at least during part of the electrolytic depositing time, through the openings in the screen skeleton connected as the cathode either in one direction or in the other reverse direction.

IPC 1-7

**B41C 1/14**; **C25D 1/08**; **C25D 5/08**

IPC 8 full level

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CPC (source: EP KR)

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