

Title (en)
Printing blanket

Title (de)
Drucktuch

Title (fr)
Blanchet d'impression

Publication
EP 0727326 B2 20060308 (EN)

Application
EP 96102285 A 19960215

Priority
JP 2831295 A 19950216

Abstract (en)
[origin: EP0727326A1] There is provided a printing blanket having no seam in the circumferential direction thereof, which realizes high quality of printings in a wide range from normal printing to high speed printing, and which has high strength to facilitate the handling and prolonged life, thus enabling the reuse of the sleeve and the like. Specifically, on the peripheral surface of the cylindrical sleeve 21, the base layer 1, the compressible layer 2, the non-stretchable layer 3 and the surface printing layer 4 are laminated by interposing the adhesive layers 31, 32, 33 and 34, respectively. All of the above layers comprise a seamless elastomer. The non-stretchable layer 3 is prepared by winding a wire rod in helical fashion. <IMAGE>

IPC 8 full level
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Citation (opposition)
Opponent :

- EP 0421145 A2 19910410 - HEIDELBERGER DRUCKMASCH AG [DE]
- EP 0452184 A1 19911016 - ROLLIN SA ALSAC CAOUTCHOUC [FR]
- US 5323702 A 19940628 - VROTACOE JAMES B [US], et al
- EP 0594986 A2 19940504 - ROLAND MAN DRUCKMASCH [DE]
- US 3700541 A 19721024 - SHRIMPTON RONALD HORACE, et al
- International Standard ISO 12636, 1st Edition, 1998-07-15, Graphic Technology - Blankets for offset printing, pages i to iv and 1 to 8

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EP1110748A1; US5983799A; US5860360A; USRE38468E; WO0224464A1; WO9936270A1; US6389965B1; DE20122925U1

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