

Title (en)

Hydrophobic and oleophilic microporous inking rollers.

Title (de)

Hydrophobe oleophile mikroporöse Farbwalzen.

Title (fr)

Rouleaux encreurs oléophiles hydrophobes et microporeux.

Publication

EP 0394560 B1 19941207 (EN)

Application

EP 89124064 A 19891228

Priority

US 34506589 A 19890427

Abstract (en)

[origin: EP0394560A2] An inking roller or ink metering roller comprised of a base roller, a substantially continuous hard and wear-resistant microporous ceramic coated layer bonded to the base roller and an interdiffused and immobilized oleophilic and hydrophobic essentially organic polymeric based material affixed to the surfaces and interstices of the microporous layer.

IPC 1-7

B41N 7/06

IPC 8 full level

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CPC (source: EP)

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