

Title (en)  
INK ROLLER AND METHOD OF MAKING SAME

Publication  
**EP 0042595 B1 19840815 (EN)**

Application  
**EP 81104707 A 19810619**

Priority  
US 16181380 A 19800623

Abstract (en)  
[origin: EP0042595A1] There is disclosed an ink roller and method of making same. The ink roller includes a tube having a plurality of holes. A porous ink-receptive sleeve is received about the tube. The end portions of the tube are coupled to bearing rolls and the bearing rolls are closed off to provide space for holding ink. At least one bearing roll is a separate part and is sealed to the tube and closures are sealed to both bearing rolls. Means are provided to keep the separate bearing roll from becoming uncoupled from the tube. The holes converge outwardly toward the surface of the roll to conduct ink to the sleeve. Also disclosed is method of making the roll.

IPC 1-7  
**B41F 31/26**

IPC 8 full level  
**B41J 27/10** (2006.01); **B41F 31/26** (2006.01); **B41K 3/60** (2006.01)

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Cited by  
EP0922579A3; US5577444A; FR2530544A1; US4452141A

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**EP 0042595 A1 19811230; EP 0042595 B1 19840815**; AU 551669 B2 19860508; AU 7197081 A 19820107; CA 1171318 A 19840724; DE 3165554 D1 19840920; JP H0152191 B2 19891108; JP S5725989 A 19820210; ZA 813883 B 19820630

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