

Title (en)  
INKING ARRANGEMENT FOR PRINTING MACHINES

Publication  
**EP 0382572 A3 19910424 (EN)**

Application  
**EP 90301425 A 19900209**

Priority  
JP 2966689 A 19890210

Abstract (en)  
[origin: EP0382572A2] An inking arrangement for printing machines in which ink is supplied to the plate surface by means of ink form rollers (5). The inking arrangement comprises a roller train constituted of a plurality of rollers (2,3,4,5) each having its surface layer made of a single non-metallic material (S) or a mixed material containing a non-metallic material as a base material (T), the rollers (2,3,4,5) being successively arranged in contact with or in close proximity to each other. Thus, it is possible to obtain an excellent ink transfer condition and hence possible to prevent occurrence of the roller stripping phenomenon, which is likely to occur in an offset printing process, for example.

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• [X] WO 8000144 A1 19800207 - DAHLGREN H [US]  
• [YP] EP 0344332 A1 19891206 - KINYOSHA KK [JP]  
• [A] EP 0141190 A1 19850515 - KOENIG & BAUER AG [DE]  
• [A] US 3722050 A 19730327 - SAMUELS A  
• [Y] PATENT ABSTRACTS OF JAPAN vol. 10, no. 163 (M-487)(2219) 11 June 1986, & JP-A-61 014997 (KOTOBUKI SEIHAN INSATSU K. K.) 23 January 1986,

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