

Title (en)  
INKING UNIT

Publication  
**EP 0279295 B1 19921202 (DE)**

Application  
**EP 88101651 A 19880204**

Priority  
DE 3705194 A 19870219

Abstract (en)  
[origin: EP0279295A2] In an inking mechanism for a letterpress or a offset printing machine with a spreader roll (5) which transfers ink to and rotates at the same speed as a hard printing plate fastened to a cylinder (3), the spreader roll having a rubber surface (10) mounted upon a steel support (9) and having a diameter corresponding to the effective diameter of the printing plate, it is possible to avoid undesirable shear forces acting on the ink by arranging that each of the rubber blankets forming the rubber surface (10a) has a total thickness of about 2.5 mm and a Shore hardness of about 68 DEG . <IMAGE>

IPC 1-7  
**B41F 31/10; B41F 31/26**

IPC 8 full level  
**B41F 31/10** (2006.01); **B41F 31/26** (2006.01); **B41N 7/06** (2006.01)

CPC (source: EP)  
**B41F 31/10** (2013.01); **B41N 7/06** (2013.01); **B41N 2207/02** (2013.01); **B41N 2207/14** (2013.01)

Cited by  
EP1806227A3; DE102007010433B4; EP0428894A3; US5134936A; CN1131780C; DE19934395B4; EP0985530A3; DE102007010433A1; US6339988B1; EP1911586B1; EP0984860B1

Designated contracting state (EPC)  
CH DE GB IT LI SE

DOCDB simple family (publication)  
**EP 0279295 A2 19880824; EP 0279295 A3 19900214; EP 0279295 B1 19921202**; DE 3705194 A1 19880901; DE 3705194 C2 19901213; DE 3876260 D1 19930114

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**EP 88101651 A 19880204**; DE 3705194 A 19870219; DE 3876260 T 19880204