

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>

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

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