

Title (en)  
INKING UNIT

Publication  
**EP 0182325 A3 19871028 (DE)**

Application  
**EP 85114590 A 19851116**

Priority  
DE 3442661 A 19841123

Abstract (en)  
[origin: EP0182325A2] In an inking unit having a screen roller (5), which can be scraped by means of a doctor blade (8) arranged above an ink trough (1), a good mixture of the ink scraped from the screen roller (5) with ink contained in the ink trough (1) is achieved in that a guide plate (11), fitting below the scraping point and extending at least over the entire length of the doctor blade (8), is arranged below the doctor blade (8). The guide plate guides the ink scraped from the screen roller (5) into the ink trough (1) in a region which is as remote as possible from the region of removal of the ink from the ink trough (1). <IMAGE>

IPC 1-7  
**B41F 31/20; B41F 31/02**

IPC 8 full level  
**B41F 31/20** (2006.01)

CPC (source: EP)  
**B41F 31/20** (2013.01)

Citation (search report)  
• [YD] EP 0064270 A1 19821110 - FRANKENTHAL AG ALBERT [DE]  
• [Y] EP 0071108 B1 19870603  
• [Y] DE 2303132 A1 19740725 - MASCHF AUGSBURG NUERNBERG AG

Cited by  
DE4126722A1; US5303649A; EP0557635A1; US5293819A; CN100457453C; EP1717025A3; WO2005077656A1

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CH DE FR GB LI SE

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