

Title (en)

Method of preparing a printing unit and printing unit adapted for this method.

Title (de)

Verfahren zur Druckvorbereitung eines Druckwerks und dazu verwendbares Druckwerk.

Title (fr)

Procédé de préparation d'une unité d'impression et unité d'impression utilisable pour sa mise en oeuvre.

Publication

EP 0428894 B1 19950628 (DE)

Application

EP 90120396 A 19901024

Priority

DE 3938448 A 19891118

Abstract (en)

[origin: EP0428894A2] The method is used for preparing a printing unit which comprises at least one inking unit with a screen roller interacting with a doctor blade, which screen roller can be coated with an exchangeable outer screen surface provided with ink-conducting cups, is driven at the speed of the forme cylinder and whose diameter in the operative state is equal to the diameter of the forme cylinder to which a printing forme has been applied. To produce the outer screen surface, the method provides for the latter to be fitted with a cup configuration which is adapted at least in some regions to the ink requirement of the corresponding regions of the printing forme and for the outer screen surface then to be inserted into the printing unit with the associated printing forme. <IMAGE>

IPC 1-7

B41F 31/26

IPC 8 full level

B41F 31/08 (2006.01); **B41F 31/18** (2006.01); **B41F 31/26** (2006.01)

CPC (source: EP US)

B41F 31/26 (2013.01 - EP US)

Cited by

DE102006031682A1; GB2280148A; FR2707555A1; GB2280148B; FR2723883A1; NL1001101C2; AT408633B; CN1085966C; WO2007099148A3

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0428894 A2 19910529; **EP 0428894 A3 19911106**; **EP 0428894 B1 19950628**; DE 59009335 D1 19950803; JP H03169555 A 19910723; US 5134936 A 19920804

DOCDB simple family (application)

EP 90120396 A 19901024; DE 59009335 T 19901024; JP 30896690 A 19901116; US 60477290 A 19901026