

Title (en)
PRINT CHECKING BARS

Publication
EP 0272468 B1 19920318 (DE)

Application
EP 87117257 A 19871124

Priority
DE 3643721 A 19861220

Abstract (en)
[origin: EP0272468A2] The print checking bar permits the selective use of full-tone control/regulation as well as screen-tone control/regulation and enables optimum ink control/regulation with reference to values derived from full-tone density and screen-tone density from single- and/or multi-colour screen areas. <?>Such print checking bars are used for the control/regulation of the ink feed of rotary printing machines. As a solution, it is proposed to provide on the print checking bar alternate single-colour full-tone areas for each printing ink and single-colour screen-tone areas for each printing ink or to assign multi-colour screen areas to each second ink zone, where single-colour full-tone areas for each printing ink and multi-colour screen areas can also be provided in alternate zones. <IMAGE>

IPC 1-7
B41F 33/00

IPC 8 full level
B41F 31/02 (2006.01); **B41F 33/00** (2006.01); **B41F 33/14** (2006.01); **G03F 3/10** (2006.01)

CPC (source: EP US)
B41F 33/0081 (2013.01 - EP US); **B41P 2233/51** (2013.01 - EP US); **Y10S 101/46** (2013.01 - EP US)

Citation (examination)
DE 3604222 A1 19860925 - BRUNNER FELIX

Cited by
CN110154535A; CN102756537A; US11173702B2; WO2020043463A1

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

DOCDB simple family (publication)
EP 0272468 A2 19880629; **EP 0272468 A3 19890315**; **EP 0272468 B1 19920318**; DE 3643721 A1 19880630; DE 3643721 C2 19901004; JP S63166541 A 19880709; US 4947746 A 19900814

DOCDB simple family (application)
EP 87117257 A 19871124; DE 3643721 A 19861220; JP 31433487 A 19871214; US 45040789 A 19891214