

Title (en)

Cleaning aid for dyeing apparatus.

Title (de)

Gerät zum Waschen von Färbeeinrichtungen.

Title (fr)

Auxiliaire de nettoyage pour un appareil de teinture.

Publication

EP 0353963 A1 19900207 (EN)

Application

EP 89307721 A 19890728

Priority

US 22664388 A 19880801

Abstract (en)

A moveable shield and associated liquid containment system which may be used with machines in which arrays of individual streams of liquid dye are used to pattern substrates. The shield associated with a given array selectively may be interposed between the substrate and the liquid dye streams of that array to prevent substrate contact by the liquid streams as, for example, during cleaning operations, or withdrawn to permit unimpeded substrate contact by the liquid dye stream. One or more arrays may be cleaned or charged with a different color dyestuff while the remaining arrays are used to pattern the substrate, eliminating the down time presently associated with the cleaning or dye changing of individual arrays.

IPC 1-7

D06B 11/00; **D06B 23/30**

IPC 8 full level

D06B 11/00 (2006.01); **D06B 23/30** (2006.01)

CPC (source: EP KR)

D06B 1/02 (2013.01 - KR); **D06B 11/0059** (2013.01 - EP); **D06B 23/30** (2013.01 - EP)

Citation (search report)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 89307721 A 19890728; AT 89307721 T 19890728; AU 3919689 A 19890801; CA 607096 A 19890731; DE 68912845 T 19890728; DK 364889 A 19890724; KR 890010951 A 19890801; MX 1702389 A 19890801; NO 893087 A 19890731; NZ 23015089 A 19890801; PT 9133189 A 19890731