

Title (en)

FLOW GUIDING APPARATUS HAVING NOZZLES FOR FABRIC DYEING MACHINE

Title (de)

STRÖMUNGSFÜHRENDE VORRICHTUNG MIT DÜSEN FÜR STOFFFÄRBEMASCHINE

Title (fr)

APPAREIL DE GUIDAGE D'ÉCOULEMENT COMPORTANT DES BUSES POUR MACHINE DE TEINTURE DE TISSU

Publication

**EP 3372721 A4 20181205 (EN)**

Application

**EP 16874285 A 20160303**

Priority

- CN 201510955853 A 20151218
- CN 2016075432 W 20160303

Abstract (en)

[origin: EP3372721A1] The application of the invention is a deflector contain nozzle, including fabric delivery channel. First nozzle is installed in the entrance of the fabric delivery channel; the downstream of the first nozzle is a curved pipe. The bottom of fabric delivery channel connected with the curved pipe which is installed second nozzle. The downstream of the second nozzle included a delivery plate. There is a notch between second nozzle and delivery plate. Also, there are two curved side wall on the delivery trough and the mentioned side wall installed on both side of the fabric delivery channel respectively. The mentioned device can enhance the dyeing quality, and avoid the fabric from bundling together. It saves time and human resource applied on fabric unbundling, minimize the cost.

IPC 8 full level

**D06B 23/04** (2006.01)

CPC (source: CN EP)

**D06B 3/28** (2013.01 - EP); **D06B 23/04** (2013.01 - CN)

Citation (search report)

- [XA] CN 102995337 A 20130327 - FALMER INVESTMENT LTD
- See references of WO 2017101219A1

Designated contracting state (EPC)

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