Title (en)
Method and device for distributing chemicals in liquid, solid or gaseous state to a plurality of apparatus for treating textile materials.

Title (de)
Verfahren und Vorrichtung zur Verteilung flüssiger, fester fliesshähiger oder gasförmiger Behandlungsmittel auf eine Anzahl von Textilbehandlungsstationen.

Title (fr)
Procédé et appareil de distribution d'agents de traitement liquides, solides ou gazeux à une pluralité d'installations de traitement de matières textiles.

Publication
EP 0503248 B1 19950517 (DE)

Application
EP 92101201 A 19920125

Priority
DE 4107478 A 19910308

Abstract (en)
[origin: US5293891A] To dispatch a treatment agent, such as a reagent, process promoter, dye, softener and the like used in textile finishing from a specific holding station (1) to a processing point (2), a control unit (140) is provided to selectively open and close valves (8, 11) to respectively block and release branch lines and establish at least one of several possible flow itineraries from each holding point through a selected branch (6) and then to at least one header (3; 300), them from the header or headers through a trunk line (5) to at least one distributor (4; 400) and, then, from the distributor or distributors through at least one other branch (9) to the selected processing point or points; once the communication line or itinerary is established, the treatment agent is released from the holding point or points to the selected processing point or points.

IPC 1-7
D06B 23/20

IPC 8 full level
D06B 23/20 (2006.01)

CPC (source: EP US)
D06B 23/205 (2013.01 - EP US); Y10T 137/0318 (2015.04 - EP US); Y10T 137/87249 (2015.04 - EP US)

Cited by
EP0976861A1; CN105544128A; CN103266437A; CN103147251A; US6314770B1

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AT BE CH DE DK ES FR GB GR IT LI LU NL PT SE

DOCDB simple family (publication)
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DOCDB simple family (application)
US 84479892 A 19920302; AT 92101201 T 19920125; DE 4107478 A 19910308; DE 59202186 T 19920125; EP 92101201 A 19920125