

Title (en)

Method for purifying a continuously moving textile web and device for carrying out the method.

Title (de)

Verfahren zum Säubern von kontinuierlich vorlaufendem, bahnförmigen Textilgut und Vorrichtung zur Durchführung des Verfahrens.

Title (fr)

Procédé pour épurer une nappe de matériau textile en défilement continu et dispositif pour la mise en oeuvre de ce procédé.

Publication

EP 0624677 A3 19950426 (DE)

Application

EP 94107208 A 19940509

Priority

DE 4316061 A 19930513

Abstract (en)

[origin: EP0624677A2] Textile webs which are to be dyed, printed or otherwise upgraded have to be fed to this treatment process in a clean state. For continuous cleaning without major apparatus and without harm to the environment, provision is made for impregnating the pile with a liquid containing wash-active agents and those which are brought to foaming under thermal action, especially under steam. After the steaming, only the foam occurring in the steam, together with the dirty substances carried by this foam, are then suction-extracted for cleaning purposes. <IMAGE>

IPC 1-7

D06B 19/00; D06B 3/20; D06B 5/08

IPC 8 full level

D06B 3/20 (2006.01); **D06B 5/08** (2006.01); **D06B 19/00** (2006.01)

CPC (source: EP US)

D06B 19/0094 (2013.01 - EP US)

Citation (search report)

- [X] FR 2177914 A1 19731109 - HOECHST AG [DE]
- [XD] DE 3045644 A1 19820708 - VEPA AG [CH]
- [A] DE 3335542 A1 19850418 - FLEISSNER MASCHF GMBH CO [DE]
- [A] DE 3103396 A1 19820826 - VEPA AG [CH]
- [AD] DE 3213840 A1 19831027 - GIRMES WERKE AG [DE]
- [AD] DE 3026349 A1 19820204 - KUESTERS EDUARD [DE]
- [A] DE 3039661 A1 19820519 - DURA TUFTING GMBH [DE]

Cited by

US5653771A; CN109778469A

Designated contracting state (EPC)

BE CH DE DK FR GB IT LI NL

DOCDB simple family (publication)

EP 0624677 A2 19941117; **EP 0624677 A3 19950426**; **EP 0624677 B1 19980916**; **EP 0624677 B2 20020206**; DE 4316061 A1 19941117; DE 4316061 C2 19950406; DE 59406909 D1 19981022; US 5497524 A 19960312; US 5568739 A 19961029

DOCDB simple family (application)

EP 94107208 A 19940509; DE 4316061 A 19930513; DE 59406909 T 19940509; US 24234994 A 19940513; US 49261495 A 19950620