

Title (en)

INSTALLATION FOR CONTROLLING THE AMBIANT CONDITIONS IN TEXTILE-PROCESSING PROCESSES

Title (de)

ANLAGE ZUM BEEINFLUSSEN DER UMGEBUNGSBEDINGUNGEN VON TEXTILEN VERARBEITUNGSPROZESSEN

Title (fr)

INSTALLATION PERMETTANT D'INFLUER SUR LES CONDITIONS D'ENVIRONNEMENT DE PROCESSUS DE TRAITEMENT TEXTILES

Publication

EP 0646192 B1 19961113 (DE)

Application

EP 94910315 A 19940406

Priority

- CH 116993 A 19930416
- CH 9400069 W 19940406

Abstract (en)

[origin: US5666996A] PCT No. PCT/CH94/00069 Sec. 371 Date Dec. 16, 1994 Sec. 102(e) Date Dec. 16, 1994 PCT Filed Apr. 6, 1994 PCT Pub. No. WO94/24350 PCT Pub. Date Oct. 27, 1994An air channel extends parallel to and underneath the straight runway of a travelling cleaner, and the runway and air channel extend above a row of weaving machines. Provided above each weaving machine on the underside of the air channel is a downward-directed piston-flow outlet which is supplied with suitably conditioned air by the air channel. Provided in the floor underneath each weaving machine is an air outlet which is connected to a suction channel. Via an air-treatment system, the air returned from the suction channel, after being filtered and conditioned as necessary, is fed into the air channel again. The air channel and the runway extend in parallel relation with respect to each other, form a unit, and are jointly supported.

IPC 1-7

D03J 1/00; **D01H 11/00**

IPC 8 full level

B08B 5/02 (2006.01); **B08B 5/04** (2006.01); **D01H 11/00** (2006.01); **D03J 1/00** (2006.01); **F24F 13/06** (2006.01)

CPC (source: EP US)

D01H 11/006 (2013.01 - EP US); **D03J 1/002** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR IT LI

DOCDB simple family (publication)

US 5666996 A 19970916; DE 59401040 D1 19961219; EP 0646192 A1 19950405; EP 0646192 B1 19961113; JP H07508079 A 19950907; TR 27894 A 19951011; WO 9424350 A1 19941027

DOCDB simple family (application)

US 35621994 A 19941216; CH 9400069 W 19940406; DE 59401040 T 19940406; EP 94910315 A 19940406; JP 52258494 A 19940406; TR 37094 A 19940415