

Title (en)

Textile machine comprising a dust suction device

Title (de)

Textilmaschine mit Absaugeinrichtung

Title (fr)

Machine textile comprenant un dispositif d'aspiration pour éliminer des poussières

Publication

EP 1516945 A2 20050323 (DE)

Application

EP 04016834 A 20040716

Priority

CH 16742003 A 20030918

Abstract (en)

The textile machine (3), and especially a spinner, has a suction system to extract dust and debris from the spinning stations, with a primary (1) and a secondary (2) filter zone. The suction assembly incorporates a filter (4) in the primary filter section, with the shape of a double cone or at least as a cone with a fitted cylinder. A secondary filter (5) is a filter bag. The filter zones are cleaned by a pressure supply (7), which is also the blower for the textile machine.

Abstract (de)

Die Erfindung betrifft eine Textilmaschine mit einer Absaugeinrichtung, bei der mindestens ein Filter in Form eines Doppelkonus oder mindestens eines Konus mit aufgesetztem Zylinder und/oder eine Vorrichtung zur Entnahme von Abfallmaterial vorgesehen ist. <IMAGE>

IPC 1-7

D01H 11/00

IPC 8 full level

D01H 11/00 (2006.01)

CPC (source: EP)

D01H 11/005 (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1516945 A2 20050323; EP 1516945 A3 20060322; CN 1598100 A 20050323; JP 2005089958 A 20050407

DOCDB simple family (application)

EP 04016834 A 20040716; CN 200410078786 A 20040917; JP 2004272261 A 20040917