

Title (en)

CLEANSING DEVICE FOR FIBRE FLOCKS

Title (de)

REINIGUNGSVORRICHTUNG FÜR FASERFLOCKEN

Title (fr)

DISPOSITIF DE NETTOYAGE SERVANT A RETIRER DES AMAS DE FIBRES

Publication

**EP 1807562 A1 20070718 (DE)**

Application

**EP 05793976 A 20051027**

Priority

- CH 2005000630 W 20051027
- CH 18192004 A 20041104

Abstract (en)

[origin: WO2006047897A1] The invention relates to a cleansing device for fibre flocks, in particular, of cotton, with a horizontal roller, fitted with impact elements, with an inlet on the upper side at one end of the roller and an outlet at the other end for the feed stream. Transfer chambers defined by guide plates are placed at an angle to the roller axis between the inlet opening and the outlet opening for the feed stream rotating about the roller axis. The fibre flock stream can be compacted by provision of an air separation device before the inlet opening, which gives the cleansing device an improved cleansing with increased production.

IPC 8 full level

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CPC (source: EP)

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