

Title (en)

Device for feeding fibre fluff into a feed shaft

Title (de)

Vorrichtung zum Zuführen von Faserflocken in einen Speiseschacht

Title (fr)

Dispositif d'acheminement de bourres de fibres dans une trémie d'alimentation

Publication

EP 2123810 B1 20110223 (DE)

Application

EP 08009399 A 20080521

Priority

EP 08009399 A 20080521

Abstract (en)

[origin: EP2123810A1] The device has a connecting element arranged between a transport pipe and a feed shaft (2), and serves for uniform distribution of fiber flocks over a width of the feed shaft, where the fiber flocks are guided into the transport pipe in airflow. The connecting element partitions the airflow that is guided into the transport pipe into two partial flows and directs the partial flows into the feed shaft from two opposite sides. The connecting element is formed as a double loop with two supply ducts (14) arranged symmetrically to each other. An independent claim is also included for a method for feeding a fiber flock into a feed shaft.

IPC 8 full level

D01G 23/08 (2006.01); **D01G 23/02** (2006.01)

CPC (source: EP)

D01G 23/02 (2013.01); **D01G 23/08** (2013.01)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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