

Title (en)

APPARATUS FOR SUCKING-OFF FIBRE MATERIAL

Publication

EP 0266630 A3 19900606 (DE)

Application

EP 87115390 A 19871021

Priority

DE 3637580 A 19861104

Abstract (en)

[origin: US4813103A] Apparatus for the removal by suction of fiber material on a movable bale opener which includes a suction channel with a fixed connection opening and a movable connection opening. The movable connection opening is part of a longitudinal slit in the suction channel, capable of being sealed by means of a covering band. In a space-saving arrangement which does not hinder the laying down of bales and makes it possible to remove the fiber material by suction in a pneumatically advantageous manner, the suction channel 3 is located in a plane above the bales B and the covering band 4, attached to the two ends of the longitudinal slit, 31 is held in sealing position by magnetic force.

IPC 1-7

D01G 7/10; D01G 23/08

IPC 8 full level

D01G 7/00 (2006.01); **D01G 7/10** (2006.01); **D01G 23/08** (2006.01)

CPC (source: EP US)

D01G 7/10 (2013.01 - EP US)

Citation (search report)

- [A] US 4507826 A 19850402 - KELLER ALEX J [US], et al
- [AD] FR 2522025 A1 19830826 - SCHUBERT & SALZER MASCHINEN [DE]
- [A] DE 3503523 A1 19860807 - HERGETH HUBERT

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GB2247029A; GB2247029B; WO9008847A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

DE 3637580 C1 19880317; BR 8705605 A 19880614; CN 1009942 B 19901010; CN 87107669 A 19880622; DE 3780252 D1 19920813; EP 0266630 A2 19880511; EP 0266630 A3 19900606; EP 0266630 B1 19920708; JP S63126921 A 19880530; US 4813103 A 19890321

DOCDB simple family (application)

DE 3637580 A 19861104; BR 8705605 A 19871020; CN 87107669 A 19871103; DE 3780252 T 19871021; EP 87115390 A 19871021; JP 27366287 A 19871030; US 11570887 A 19871102