

Title (en)

Apparatus and method for the web production from fiber material

Title (de)

Anlage und Verfahren für die Vliesherstellung aus Fasermaterial

Title (fr)

Appareil et procédé pour la fabrication d'un voile de matière fibreuse

Publication

EP 0837163 B1 20020619 (DE)

Application

EP 96116371 A 19961011

Priority

EP 96116371 A 19961011

Abstract (en)

[origin: EP0837163A1] The assembly for the prodn. of non-woven webs from fibre materials, using a carding action, has at least one roller (8,10) between the take-off section (3) of the card and the calender (2). The roller (8,10) has an air-permeable mantle over at least part of its circumference, with inner suction. Also claimed is an operation where the carded web (20) is converted into a non-woven web (22) in an assembly with at least one roller (8,10,12) with suction applied to its surface, to deliver the material to the calender (2).

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D01G 15/00; **D01G 15/46**

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CPC (source: EP)

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Cited by

EP1502973A1; DE19916227A1; DE19813341A1; US6223398B1; DE202018101704U1; WO2018178549A1

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