

Title (en)
APPARATUS AND DEVICE FOR THE PRODUCTION OF NONWOVENS

Title (de)
VORRICHTUNG UND GERÄT FÜR DIE HERSTELLUNG VON VLIESEN

Title (fr)
APPAREIL ET DISPOSITIF DE PRODUCTION DE NON-TISSES

Publication
EP 0817875 B1 20000705 (EN)

Application
EP 96907457 A 19960314

Priority
• DE 19511904 A 19950331
• EP 9601077 W 19960314

Abstract (en)
[origin: DE19511904A1] In an apparatus and a method for the production of nonwovens (1) at high operating speeds using at least one carding machine (2) and at least one conveyor belt (4), it is provided that an air-permeable conveyor belt (4) is used, and that, in the transition regions (6) between the carding machines (2) and the conveyor belt (4), an underground vacuum is applied to the conveyor belt (4) between the nonwoven (1) and the conveyor belt (4) to remove an air film generated at high transport speeds.

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Cited by
US2014155855A1; US7003853B2; DE102012110975A1; US6729465B2

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DE 19511904 A1 19961010; DE 19511904 B4 20060720; DE 69609171 D1 20000810; DE 69609171 T2 20010308; DE 69609171 T3 20070308; DE 69609171 T8 20070913; EP 0817875 A1 19980114; EP 0817875 B1 20000705; EP 0817875 B2 20060816; WO 9630571 A1 19961003

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