

Title (en)

Method of collecting fibers from a rotary fiberizer

Title (de)

Verfahren zum Sammeln von Fasern aus einer rotierenden Defibrieranlage

Title (fr)

Méthode pour recueillir les fibres produites dans un dispositif de fibrage rotatif

Publication

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Application

EP 97302167 A 19970327

Priority

- EP 97302167 A 19970327
- CA 2201272 A 19970327

Abstract (en)

[origin: EP0867551A1] A method of producing a fibrous product is disclosed. Molten material is introduced into a rotating spinner (12) which includes a peripheral wall having a plurality of orifices. The molten material is centrifuged through the orifices to create fibers (20). The fibers are directed generally downwardly and away from the spinner. The fibers are intercepted on a collector so that the fibers are draped over the collector. The fibers form first and second suspended portions (52,54) which are oriented generally vertically. The collector and intercepted fibers are moved away from the spinner. The first and second portions of the suspended fibers are raised to a generally horizontal orientation, thereby producing a generally planar fibrous product (28). <IMAGE>

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