

Title (en)
METHODS FOR FORMING NONWOVEN FIBROUS WEBS

Publication
EP 0060948 B1 19850320 (EN)

Application
EP 81301272 A 19810325

Priority
EP 81301272 A 19810325

Abstract (en)
[origin: EP0060948A1] Relatively uniform air laid webs of paper making fiber are produced by dispersing fibers of the order of 6 mm long in air and conveying them as a stream in air obliquely to a moving web-forming surface (12), the rate of travel (V0) of the forming surface (12) being not less than 2.54 m/sec. To achieve uniform webs, the stream of air and fibers is given a component of velocity (V1) in the direction of travel of the forming surface, and a component of velocity (V2) normal to the forming surface, related to one another and to V0 such that the difference between V0 and V1 is less than 3 times V2.

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CPC (source: EP)
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