

Title (en)

Process and apparatus for laying down a fibrous strand in an ordered manner.

Title (de)

Verfahren und Apparat zum Ablegen eines Faservlieses auf eine geordnete Weise.

Title (fr)

Procédé et appareil pour déposer une nappe fibreuse de manière ordonnée.

Publication

**EP 0026036 A1 19810401 (EN)**

Application

**EP 80302673 A 19800805**

Priority

GB 7932822 A 19790921

Abstract (en)

An apparatus for laying down a fibrous strand in an ordered manner comprising means (2) for supplying a fibrous strand (1), means (4) for forwarding the strand (1), means (7) for imparting an oscillatory motion to the forwarding strand (1), two closely spaced plates (10, 10A) providing a path for the oscillating strand (1) extending between the oscillatory means (7) and a moveable collecting surface (11) whereon the strand (1) is laid characterised in that the apparatus is provided with gas jet means (16) located between the oscillatory means (7) and the collecting surface (11) for deflecting the oscillating strand in such a manner that the amplitude of the oscillating strand (1) is increased.

IPC 1-7

**D04H 3/04**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- FR 2407288 A1 19790525 - ICI LTD [GB]
- AU 495506 B2 19751211
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