

Title (en)
METHOD AND DEVICE FOR WETTING A RUNNING FILAMENT STRAND

Title (de)
VERFAHREN UND VORRICHTUNG ZUM BENETZEN EINES LAUFENDEN FILAMENTBÜNDELS

Title (fr)
PROCEDE ET DISPOSITIF D'HUMIDIFICATION D'UN FAISCEAU DE FILAMENTS CONTINU

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Application
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Abstract (en)
[origin: WO03066950A2] The invention relates to a method and a device for wetting a running filament strand. A fluid is applied by means of a nozzle in the form of a spray jet to the filament strand running at a separation from the nozzle. According to the invention, a part of the spray jet is screened from reaching the filament strand, such that the application of fluid to the filament strand is determined by the degree of screening of the spray jet. The possibility of finely adjusting the fluid application to the filament strand is thus achieved.

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WO 03066950 A2 20030814; WO 03066950 A3 20040304; AU 2003244494 A1 20030902; AU 2003244494 A8 20030902; CN 1309893 C 20070411; CN 1628191 A 20050615; DE 10205005 A1 20030821; DE 50310540 D1 20081106; EP 1472400 A2 20041103; EP 1472400 B1 20080924; US 2005015951 A1 20050127; US 2006188594 A1 20060824; US 2007003704 A1 20070104; US 7157122 B2 20070102; US 7279045 B2 20071009

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