

Title (en)
SPUNBOND TOWER WITH AN ELECTROSTATIC DEVICE

Title (de)
SPINNVLIESTURM MIT ELEKTROSTATISCHER VORRICHTUNG

Title (fr)
TOUR SPUNBOND A DISPOSITIF ELECTROSTATIQUE

Publication
EP 2337882 A2 20110629 (FR)

Application
EP 09736251 A 20090828

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• FR 2009001042 W 20090828
• FR 0805059 A 20080916

Abstract (en)
[origin: WO2010031913A2] The invention relates to a spunbond tower that includes a die (103), a device (106) for cooling the filaments formed by the die, a device (107) for stretching the cooled filaments, a system (108) for forming a non-woven web (110) on a mat, said system including an electrostatic device (117) and a dehumidifier mounted at least on a formation air inlet between the bottom of the stretching device and the top of the formation system.

IPC 8 full level
D01D 5/098 (2006.01); **D04H 3/16** (2006.01)

CPC (source: EP US)
D01D 5/0985 (2013.01 - EP US); **D04H 3/16** (2013.01 - EP US)

Citation (search report)
See references of WO 2010031913A2

Cited by
CN104865993A

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