

Title (en)

METHOD AND APPARATUS FOR COATING SHEET-LIKE MATERIALS BY FOAMS OR LIQUIDS

Publication

EP 0141899 A3 19860312 (DE)

Application

EP 84105283 A 19840510

Priority

AT 191183 A 19830525

Abstract (en)

[origin: US4552778A] A viscous medium such as a fabric treatment foam is applied to a fabric web by a distributing device extending across the continuously moving web. The foam is pressurized in a first stage and delivered over a long pipe to a distributing chamber of the device where it is distributed over the entire width of the web. The foam is then admitted into a compartment in which it can form a column surmounted by a float to establish a lower second pressure stage and at this lower pressure the foam passes to a pressure generator which forces the foam from a slot-like orifice at a third pressure higher than the second pressure.

IPC 1-7

D06B 19/00; **D06B 1/08**

IPC 8 full level

B05C 5/02 (2006.01); **B05D 1/26** (2006.01); **D06B 1/08** (2006.01); **D06B 19/00** (2006.01)

CPC (source: EP US)

D06B 1/08 (2013.01 - EP US); **D06B 19/0094** (2013.01 - EP US)

Citation (search report)

- [A] DE 2653108 A1 19780524 - HOECHST AG
- [A] DE 3034804 A1 19820128 - MITTER MATHIAS
- [A] FR 2321563 A1 19770318 - BAYER AG [DE]
- [A] CH 514694 A 19710715 - BLEICHE AG [CH]
- [A] US 4297860 A 19811103 - PACIFICI JOSEPH A, et al

Designated contracting state (EPC)

AT BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0141899 A2 19850522; **EP 0141899 A3 19860312**; **EP 0141899 B1 19880713**; AT 393464 B 19911025; AT A191183 A 19840815; AT E35704 T1 19880715; BR 8402504 A 19850402; DE 3472689 D1 19880818; JP S59225768 A 19841218; US 4552778 A 19851112

DOCDB simple family (application)

EP 84105283 A 19840510; AT 191183 A 19830525; AT 84105283 T 19840510; BR 8402504 A 19840524; DE 3472689 T 19840510; JP 10488684 A 19840525; US 61441784 A 19840525