

Title (en)
APPLICATOR HEAD FOR MEDIA.

Title (de)
AUSTRAGKOPF FÜR MEDIEN.

Title (fr)
TETE D'APPLICATEUR POUR SUBSTANCES.

Publication
EP 0519967 B1 19941102

Application
EP 91905785 A 19910312

Priority
• DE 4008069 A 19900314
• EP 9100456 W 19910312

Abstract (en)
[origin: WO9113687A1] An applicator head (1) is to be connected to a double pump for air and liquid, which are pumped separately first through flow smoothing devices (30) and then in a common duct (28) so that the air passes in numerous individual jets at low pressure and low flow rate into a sieve unit which is wetted with the liquid and is located in an expanded chamber (32). In the region of the sieve, which is supplied with the liquid from a chamber (23), the liquid can be foamed by degrees with the aid of air until the foam to be applied issues from an end channel (33).

IPC 1-7
B05B 7/04; **B05B 11/00**

IPC 8 full level
B05B 7/00 (2006.01); **B05B 7/04** (2006.01); **B05B 11/00** (2006.01); **B05B 11/06** (2006.01); **B65D 47/34** (2006.01)

CPC (source: EP US)
B05B 7/0031 (2013.01 - EP US); **B05B 7/045** (2013.01 - EP US); **B05B 11/06** (2013.01 - EP US); **B05B 11/1087** (2023.01 - EP US)

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)
WO 9113687 A1 19910919; AT E113506 T1 19941115; AU 7464891 A 19911010; DE 4008069 A1 19910919; DE 59103430 D1 19941208; EP 0519967 A1 19921230; EP 0519967 B1 19941102; ES 2063501 T3 19950101; JP 3329809 B2 20020930; JP H05505141 A 19930805; US 5520337 A 19960528; ZA 911829 B 19911224

DOCDB simple family (application)
EP 9100456 W 19910312; AT 91905785 T 19910312; AU 7464891 A 19910312; DE 4008069 A 19900314; DE 59103430 T 19910312; EP 91905785 A 19910312; ES 91905785 T 19910312; JP 50571591 A 19910312; US 37907695 A 19950126; ZA 911829 A 19910313