

Title (en)

A method for supplying a fluid

Title (de)

Verfahren zur Abgabe einer Flüssigkeit

Title (fr)

Procédé pour délivrer un fluide

Publication

**EP 0860251 A1 19980826 (EN)**

Application

**EP 97850029 A 19970221**

Priority

EP 97850029 A 19970221

Abstract (en)

A method for supplying a multicomponent fluid in which a first fluid component is brought to flow in a first stream, and a second fluid component is brought to flow in a second stream, wherein the second stream is brought to essentially encircle the first stream. A device for carrying out the method which comprises a first hollow body (10) provided with at least one outlet conduit (20,21,22); a second hollow body (30) having at least as many outlet apertures (40,41,42) as there are outlet conduits of the first hollow body; whereby each conduit is introduced into one aperture, there being an interspace (50,51,52) between the conduit and the edges (60,61,62) of the aperture. <IMAGE>

IPC 1-7

**B27G 11/00; B05D 1/34**

IPC 8 full level

**B05B 1/14** (2006.01); **B05B 7/06** (2006.01); **B05C 5/00** (2006.01); **B05D 1/26** (2006.01); **B05D 1/34** (2006.01); **B27G 11/00** (2006.01)

CPC (source: EP)

**B05D 1/26** (2013.01); **B05D 1/34** (2013.01); **B27G 11/00** (2013.01)

Citation (search report)

- [XA] EP 0131883 A2 19850123 - MITSUI POLYCHEMICALS LTD [JP]
- [X] WO 8800498 A1 19880128 - ADVANCED ADHESIVES LTD [GB]
- [A] DE 3937862 A1 19910516 - BAEHRE & GRETEL [DE]
- [X] PATENT ABSTRACTS OF JAPAN vol. 002, no. 043 (C - 008) 23 March 1978 (1978-03-23)

Cited by

WO2008080355A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0860251 A1 19980826**; AT E227627 T1 20021115; CN 1074975 C 20011121; CN 1195604 A 19981014; DE 69809311 D1 20021219; DE 69809311 T2 20030710; DK 0860252 T3 20030303; EP 0860252 A1 19980826; EP 0860252 B1 20021113; ES 2184194 T3 20030401; ID 19943 A 19980827; JP 4205200 B2 20090107; JP H10235259 A 19980908; MY 117879 A 20040830; NZ 329772 A 19990729; PT 860252 E 20030331; SI 0860252 T1 20030228; ZA 981285 B 19980828

DOCDB simple family (application)

**EP 97850029 A 19970221**; AT 98200265 T 19980211; CN 98105144 A 19980220; DE 69809311 T 19980211; DK 98200265 T 19980211; EP 98200265 A 19980211; ES 98200265 T 19980211; ID 980240 A 19980220; JP 5414698 A 19980220; MY PI9800741 A 19980220; NZ 32977298 A 19980217; PT 98200265 T 19980211; SI 9830297 T 19980211; ZA 981285 A 19980217