

Title (en)

Spray device, especially spray-head for a mouth-cleansing apparatus.

Title (de)

Sprühvorrichtung, insbesondere Duschkopf für eine Munddusche.

Title (fr)

Dispositif de pulvérisation, en particulier pomme de douche buccale.

Publication

**EP 0011869 A1 19800611 (DE)**

Application

**EP 79104790 A 19791130**

Priority

DE 2852042 A 19781201

Abstract (en)

Nasal, particularly head for a buccal douche comprised of a body (1) with a piece for the connection to a pressure fluid source and a part (8) inserted in the body (1). This intercalary part (8) forms together with an inner surface of the body, a flow conduit (11) which is connected at the rear end of the intercalary part by a connection conduit to the fluid source and which terminates at the front end of the intercalary piece in an orifice of the body. The same intercalary piece (8) forms together with another surface (5, 5') of the body, at least another flow conduit (11') separated from the flow conduit (11), which is connected to the rear end of the intercalary piece (8) by a connection conduit (23) separated from the connection conduit (24) of the flow (11), to the same fluid supply source. This conduit (11') leads to the front end of the body into an orifice separated from the preceding orifice.

IPC 1-7

**A61H 13/00; B05B 1/08**

IPC 8 full level

**A61C 17/024** (2006.01); **A61C 17/032** (2006.01); **A61H 13/00** (2006.01); **B05B 1/08** (2006.01); **C08F 4/22** (2006.01); **F15C 1/22** (2006.01)

CPC (source: EP)

**A61H 13/005** (2013.01); **B05B 1/08** (2013.01); **F15C 1/22** (2013.01)

Citation (search report)

- [XD] DE 2724299 A1 19771222 - BOWLES FLUIDICS CORP
- [AD] DE 2543378 A1 19760422 - BOWLES FLUIDICS CORP
- [A] US 3542017 A 19701124 - ADAMS ROBERT B
- [X] US 3739983 A 19730619 - JOUSSON P
- [X] US 3967783 A 19760706 - HALSTED MILTON, et al

Cited by

EP0052736A3

Designated contracting state (EPC)

BE FR IT

DOCDB simple family (publication)

**EP 0011869 A1 19800611**; DE 2852042 A1 19800612; GB 2047544 A 19801203; SE 8005369 L 19800724; WO 8001140 A1 19800612

DOCDB simple family (application)

**EP 79104790 A 19791130**; DE 2852042 A 19781201; DE 7900141 W 19791130; GB 8024637 A 19791130; SE 8005369 A 19800724