

Title (en)

SWITCHING NOZZLE FOR A HIGH-PRESSURE CLEANING DEVICE

Title (de)

UMSCHALTDÜSENKOPF FÜR EIN HOCHDRUCKREINIGUNGSGERÄT

Title (fr)

TETE D'AJUTAGE DE COMMUTATION POUR UN APPAREIL DE NETTOYAGE HAUTE PRESSION

Publication

EP 1196248 B1 20030917 (DE)

Application

EP 00909365 A 20000317

Priority

- DE 19926381 A 19990610
- EP 0002408 W 20000317

Abstract (en)

[origin: WO0076671A1] A switching nozzle (1) for a high-pressure cleaning device comprising a feed (7) for a liquid and a switching body (8) which is movably mounted in the switching nozzle, whereby the switching body has several flow passages (18) leading to nozzle bodies (8) and which can be individually connected to the liquid feed (7) by the movement of said switching body (8). In order to simplify switching, one of the flow passages (18) leads to two nozzle bodies and is provided with a selector device which has a valve body (21) which is able to move freely in the flow passage, whereby a fluidic connection can be respectively sealed between the flow passage (18) and the nozzle bodies (19).

IPC 1-7

B05B 1/16

IPC 8 full level

B05B 1/16 (2006.01)

CPC (source: EP)

B05B 1/1681 (2013.01)

DOCDB simple family (publication)

WO 0076671 A1 20001221; AT E249888 T1 20031015; DE 19926381 C1 20001130; DK 1196248 T3 20031020; EP 1196248 A1 20020417; EP 1196248 B1 20030917

DOCDB simple family (application)

EP 0002408 W 20000317; AT 00909365 T 20000317; DE 19926381 A 19990610; DK 00909365 T 20000317; EP 00909365 A 20000317